MOUNTAIN
2011

MATT HUNTER SNAKES DOWN SURREAL SINGLETRACK IN ICELAND.

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SPECIALIZED MOUNTAIN 2011

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FSR SUSPENSION TECHNOLOGY

FSR = ACTIVE, INDEPENDENT SUSPENSION FOR MAXIMUM CONTROL, COMFORT, AND EFFICIENCY

We pioneered active, independent suspension over 15 years ago and have been refining it ever since. Our FSR technology delivers more control, comfort, and efficiency than any other system by effectively decoupling chain and brake loads from rear suspension.

INDEPENDENT, ACTIVE SUSPENSION MOTION

Patented FSR four-bar suspension isolates chain loads from suspension, leaving it free to compress and rebound to the terrain, thereby boosting your traction and control on the trail.

Only because FSR is independent of chain and brake loads can it be active. And active suspension is free to absorb bump forces so your body doesn't have to. By mitigating these repetitive impacts, you can ride longer, more comfortably.

INDEPENDENT PEDALING

Suspension motion is independent of pedal stroke, so all the effort you put into the pedals will move you forward, not up and down. This makes you the most efficient motor possible.

INDEPENDENT BRAKING

Because the brake "floats" on the seatstay, FSR suspension remains active under braking, providing maximum control when you need it most.

The Horst link, part of the our patented FSR linkage, creates a floating seatstay by separating drivetrain and braking forces. Our engineers control the location of the link, tuning each bike depending on the demands of the ride experience.

CHRISTOPH SAUSER PILOTS HIS EPIC OVER THE ROUGH STUFF AT THE 2010 VAL DI SOLE WORLD CUP.

TOTAL SUSPENSION INTEGRATION

THE BEST RIDING MOUNTAIN BIKES ARE BUILT FROM THE GROUND UP AS AN INTEGRATED SYSTEM

TSI is an integrated approach to design that gives us complete control over every part of the bike, allowing us to optimize strength, stiffness, weight, spring rates, damping curves, etc., based on the demands of the ride experience. By fine-tuning each part to work in harmony with the other, TSI gives you better overall bike performance.

FRAME AND FORK INTEGRATION

Controlling the bike's frame and fork interface allows us to pioneer features like tapered steerer tubes and bearing/down tube alignment that work together to minimize weight and maximize stiffness.

BRAIN TECHNOLOGY

Pioneered by Specialized, Brain technology is found in our branded forks and rear shocks, as well as our collaborative shocks with RockShox and FOX. Since the Brain knows the difference between rider forces and bump forces, it immediately transitions from firmly efficient in smooth terrain to fully active in rough terrain, boosting both efficiency and control.

Cut-away view of a Specialized/FOX Brain showing how internals align to react to every change in terrain.

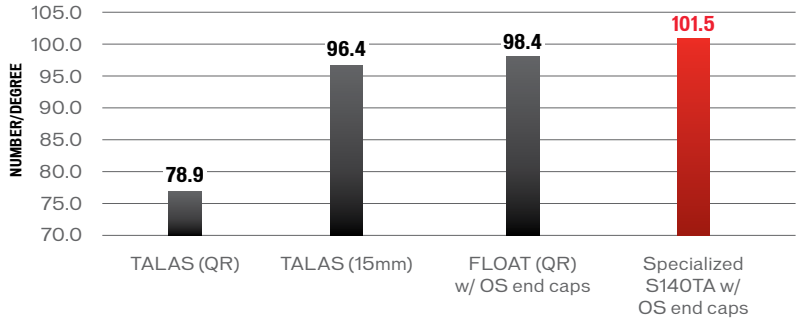
OPTIMIZED BUMP FORCE MANAGEMENT

FSR linkage, front and rear spring rates, and damping curves are created and tuned together to maximize control and traction.

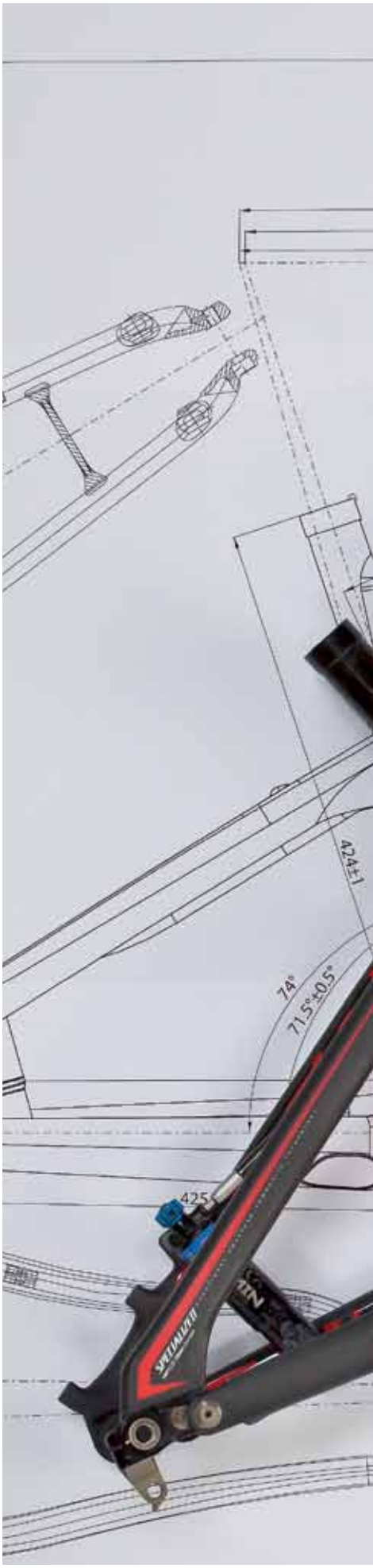
FORK AND WHEEL INTEGRATION

By utilizing a greater surface area combined with a QR skewer, our OS 28 end caps increase stiffness at the front of the bike for greater control and confidence, without adding weight like a thru-axle.

TORSIONAL STIFFNESS



The Specialized S140TA fork with OS 28 end caps is stiffer than all of its competitors. To be exact: 28.6% stiffer than a standard QR fork, yet 6.5% (112 grams) lighter; and 5.3% stiffer than a 15mm thru-axle fork, yet 8.9% (158 grams) lighter.



SPECIALIZED
S-WORKS
589±1
585.3±1
163.6
425.4
1096.1
671.4±4
135±0.5
70°±0.5°
477

SPECIALIZED 29ERS. BIGGER AND BETTER.

ALL THE TRACTION, CONTROL AND ROLLOVER BENEFITS OF BIG WHEELS WITH BEST-IN-CLASS EFFICIENCY, HANDLING AND LIGHT WEIGHT.

BEST POWER TRANSFER 1

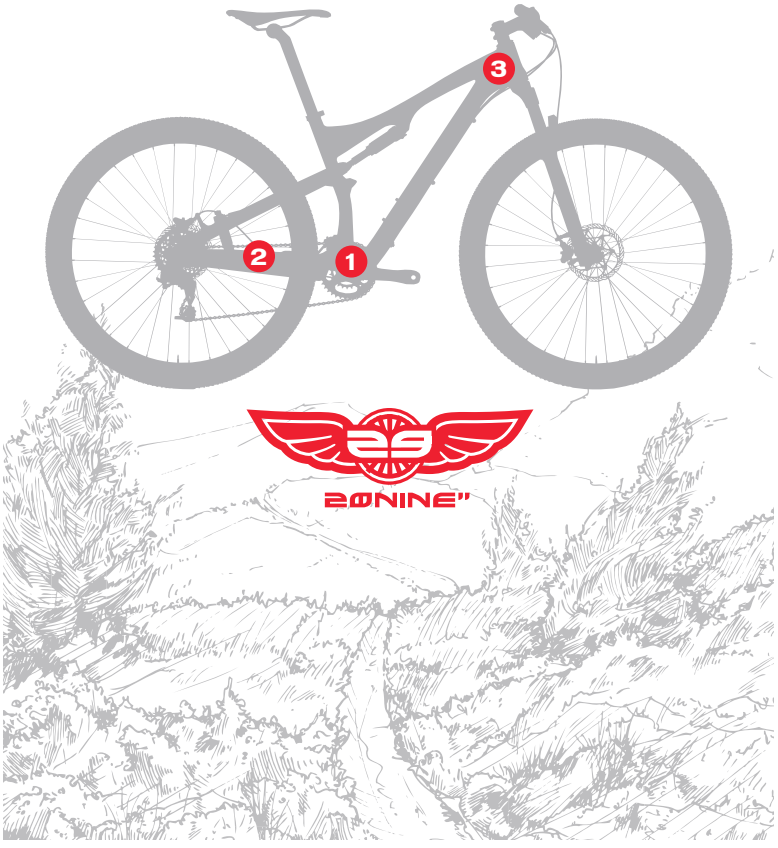
Ultimate bottom bracket stiffness translates every bit of effort into forward motion. This kind of performance is the result of sophisticated engineering and advanced material selection.

BEST HANDLING AND CLIMBING 2

Our 29er geometries feature short chainstays, a low bottom bracket and tight wheelbase, keeping the bikes nimble, balanced, and ultra-efficient.

EXTREMELY LIGHTWEIGHT 3

By optimizing our frames and specifications, we trim every unnecessary gram to create the lightest bikes in their class. Example, the 2011 S-Works Epic 29er: At under 22 pounds, it's the lightest production full-suspension bike ever.



TODD WELLS EN ROUTE TO CLAIMING HIS 2010 USA XC NATIONAL CHAMPIONSHIP TITLE ON THE S-WORKS EPIC 29ER.

SPECIALIZED
S-WORKS

2011 29ER COLLECTION

What's the big deal with 29ers? Test ride one for yourself at a Specialized dealer to feel the difference.

FLOAT OVER OBSTACLES

29" wheels "float" over bumps, rocks, sand, etc., which gives the rider more control.

ROLL OVER BUMPS

Thanks to a 6.1% lower angle over a 130mm bump, 29" wheels don't get hung up on ledges or shelves.

BOOST CONTROL

A longer section of tire touches the ground.
This expanded "contact patch" translates directly to increased control.

GO FASTER

Once rolling, a 29" wheel maintains momentum much better than the standard 26".

SJ EXPERT CARBON 29ER
Pure speed for the competitive XC rider with a fast and efficient FACT carbon hardtail frame, custom Brain fork, and SRAM PF30 carbon 2x10 cranks.

HARDROCK DISC 29ER
The 29er for everyone! A fully butted A1 Premium Aluminum frame, 80mm-travel fork, and disc brakes make this recreational XC 29er ready to rock, right out of the box.

EPIC COMP CARBON 29ER
Competitive XC performance with a full FACT carbon frame, FSR suspension, and Brain technology.

MYKA HT EXPERT 29ER
Why should the guys have all the fun? This confidence-inspiring recreational XC bike is better fitting and more capable than any other 29er trail bike for women.

CAMBER PRO 29ER
A pure 100mm XC Trail machine outfitted with FOX suspension and a custom SRAM double crankset.

ROCKHOPPER EXPERT 29ER
This recreational XC 29er boasts a superlight, fully butted alloy frame, hydraulic disc brakes, and 9-speed Shimano drivetrain. Plenty of performance for Ned Overend to win a National Championship on the same bike!

SJ FSR EXPERT 29ER
For the 29er version of our best climbing, best descending XC Trail bike, we combine FSR suspension, Brain technology, an M5 alloy frame, and 29" wheels for a big slice of trail-riding heaven.

See www.specialized.com and color-finder on page 111 for all available models/colors.

S-WORKS 2011

THE SEXIEST BIKES AND EQUIPMENT ON THE PLANET ARE COMING TO A DEALER NEAR YOU.

Be the first to see the 2011 S-Works MTB lineup, the pinnacle of our design and engineering prowess. Developed, tested, and ridden by champions like Christoph Sauser, Todd Wells, and Burry Stander.

Pick up the S-Works catalog at your Specialized dealer to see the best-of-the-best bikes and equipment available anywhere.

SPECIALIZED
S-WORKS

CHRISTOPH SAUSER TAKES HIS NEW EPIC FOR A TEST RIDE THE DAY BEFORE RACING OFFENBURG.

CROSS-COUNTRY

FROM THE WORLD CUP COURSE TO YOUR LOCAL TRAILS, CROSS-COUNTRY RIDING DEMANDS ALL-OUT SPEED AND EFFICIENCY. THAT'S WHY WE MAKE THE EPIC AND STUMPJUMPER HARDTAIL IMPOSSIBLY LIGHT, WITH GEOMETRIES PAINSTAKINGLY ENGINEERED FOR EXPLOSIVE ACCELERATION AND PINPOINT HANDLING. CAN YOU SAY XC WORLD CHAMPION?

EPIC
TECH HIGHLIGHTS

MINI BRAIN REAR SHOCK

What does it do for you?

By "sensing" the difference between rider-induced and bump-induced forces, the Specialized Mini Brain (co-developed by FOX) boosts efficiency and control over smooth and rough terrain.

How does it work?

When you encounter bump forces, the Brain's inertia valve disengages, allowing oil to flow and the shock to immediately transition from firm (efficient) to fully active (compliant) suspension settings. The external Brain Fade dial allows you to fine tune suspension levels.

BURRY STANDER'S 2011 EPIC GETS DIALED IN PRIOR TO RACING THE WORLD CUP AT VAL DI SOLE.

COMPETITIVE XC GEOMETRY

What does it do for you?

The Epic's geometry puts you in an aggressive (or more forward) riding position for more power and precision handling.

How does it work?

By using a short rear end, low bottom bracket, and roomy top tube, you get a more nimble, maneuverable ride with room to stretch out and stay centered over the bike. If you're not a racer, the head tube angle is still slack enough to enjoy plenty of winding singletrack.

X-12 142+ REAR END

What does it do for you?

Our proprietary rear hub design and X-12 threaded axle increase wheel stiffness for more stability on the trail, while also making it easier to take the wheel in and out.

How does it work?

Moving the entire cassette mechanism farther out than the standard sized hub (and adjusting frame width, accordingly) widens spoke stance for more stiffness and stability. The X-12 threaded axle, unlike a standard QR, allows the wheel to be taken in and out of the frame easily thanks to wheel guides on the dropouts.

XC DOUBLE CRANKS

What does it do for you?

Double cranks are lighter and better shifting than the standard triple. They give you more useable/less redundant gears, better ground clearance, and less chain drop.

How does it work?

Triple cranks inherently create redundant gears. By eliminating one of the chainrings (essentially, removing under-utilized gears), double cranks reduce weight and redundancy, yet still give riders plenty of gear options. The smaller "big" ring increases clearance.

EPIC

QUITE SIMPLY THE FASTEST, MOST NIMBLE FULL-SUSPENSION CROSS-COUNTRY BIKE ON THE PLANET!

› Winner of multiple XC World Championships, World Cups, and XTerra Cup Series

› Hammer trails with incredible control and efficiency thanks to independent and active FSR suspension and new rear end design

› Ultra strong, light, and fast XC-specific Roval wheels spec'd on all models down to Expert level

› New EVO models: Expert Carbon EVO R features race-optimized components package for ultra light weight and efficiency; Expert EVO spec is tuned for a more aggressive style of riding

A.

A.

EPIC EXPERT CARBON EVO R

» FACT-IS 9m carbon frame, M5 alloy rear end
» FOX/Specialized rear shock with remote Mini Brain
» 100mm-travel RockShox SID custom fork
» Custom Avid Elixir CR SL hydraulic disc brakes
» SRAM X.0 10-speed drivetrain
» Custom SRAM 36t single ring carbon crankset
» Roval Control AL wheels

B.

EPIC EXPERT EVO

» Fully manipulated M5 alloy frame
» FOX/Specialized rear shock with remote Mini Brain
» 120mm-travel RockShox SID 120 RLT fork
» Custom Avid Elixir CR SL hydraulic disc brakes
» SRAM X.0 10-speed drivetrain
» Custom SRAM XC double carbon crankset
» Roval Control AL wheels
» Specialized Command Post 3-position remote-adjust seatpost

C.

EPIC ELITE

» Fully manipulated M5 alloy frame
» FOX/Specialized rear shock with remote Mini Brain
» 100mm-travel RockShox SID RL fork
» Custom Avid Elixir R SL hydraulic disc brakes
» Shimano XTR Shadow 10-speed drivetrain
» Custom SRAM XC double carbon crankset

D.

EPIC COMP

» Fully manipulated M5 alloy frame
» FOX/Specialized rear shock with remote Mini Brain
» 100mm-travel RockShox Reba RLT fork
» Custom Avid Elixir R SL hydraulic disc brakes
» SRAM X.9 10-speed drivetrain
» Custom SRAM triple crankset
» Epic frameset also available

B.

C.

D.

See www.specialized.com and color-finder on page 111 for all available models/colors.

EPIC 29

THE LIGHTEST FULL-SUSPENSION 29ER TO EVER GRACE THIS PLANET–ONLY 21.27 POUNDS!

- Winner of the XC and Short Track U.S. National Championships under Todd Wells
- Low center of gravity (same as our 26" bikes) lets you sit deeper in the bike for more stability and control
- Equipped with a custom RockShox Reba 100mm-travel fork for precision steering and ample descending capability
- New Expert Carbon EVO R 29er features race-optimized components package for ultra light weight and efficiency

A.

A.
EPIC EXPERT CARBON 29

- FACT-IS 9m carbon frame, M5 alloy rear end
- FOX/Specialized rear shock with remote Mini Brain
- 100mm-travel RockShox Reba 29 custom fork
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed drivetrain
- Custom SRAM XC double carbon crankset

B.
EPIC EXPERT CARBON EVO R 29

- FACT-IS 9m carbon frame, M5 alloy rear end
- FOX/Specialized rear shock with remote Mini Brain
- 100mm-travel RockShox Reba 29 custom fork
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed drivetrain
- Custom SRAM 34t single ring carbon crankset

C.
EPIC COMP CARBON 29

- FACT-IS 9m carbon frame, M5 alloy rear end
- FOX/Specialized rear shock with remote Mini Brain
- 100mm-travel RockShox Reba RLT 29 fork
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed drivetrain
- Custom SRAM XC double crankset

D.
EPIC COMP 29

- Fully manipulated M5 alloy frame
- FOX/Specialized rear shock with remote Mini Brain
- 100mm-travel RockShox Reba RLT 29 fork
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed drivetrain
- Custom SRAM triple crankset
- Available as frameset

B.

C.

D.

See www.specialized.com and color-finder on page 111 for all available models/colors.

STUMPJUMPER HT

LEGENDARY NAME. LEGENDARY PERFORMANCE. AND STILL THE FASTEST CROSS-COUNTRY HARDTAIL ON THE PLANET.

- Ultra-compliant FACT IS carbon frame with shaped seatstays delivers an incredibly smooth and controlled ride
- Competitive XC geometry–short chainstays, low bottom bracket, and dialed head tube angle–guarantees high speeds and nimble handling
- Specialized 29er models are the best of their breed: best power transfer, best handling and climbing, and lightest frame weights
- New EVO models: Expert Carbon EVO R 29er features race-optimized components package for ultra light weight and efficiency; EVO 29 spec is tuned for a more aggressive style of riding

A.

A.

SJ HT EXPERT CARBON EVO R 29

- FACT IS 8m carbon frame with hollow carbon dropouts
- RockShox Reba 29 custom fork with 80 or 90mm of travel
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur
- Custom carbon SRAM 34t single ring crankset
- S-Works Renegade 2Bliss Ready tires

B.

SJ HT EXPERT CARBON 29

- FACT IS 8m carbon frame with hollow carbon dropouts
- RockShox Reba 29 custom fork with 80 or 90mm of travel
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur
- Custom carbon SRAM XC double crankset
- S-Works Renegade 2Bliss Ready tires

C.

SJ HT COMP CARBON 29

- FACT IS 8m carbon frame with hollow carbon dropouts
- RockShox Reba 29 custom fork with 80 or 90mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur
- Custom SRAM XC double crankset
- S-Works Renegade 2Bliss Ready tires

B.

C.

See www.specialized.com and color-finder on page 111 for all available models/colors.

STUMPJUMPER HT

A.

A.

SJ HT COMP 29

- Fully manipulated M5 alloy frame
- RockShox Reba 29 custom fork with 80 or 90mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur
- Custom SRAM triple crankset
- S-Works Renegade 2Bliss Ready tires
- Available as frameset

B.

SJ HT EVO 29

- Fully manipulated M5 alloy frame
- RockShox Reba 29 custom fork with 80 or 90mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur
- Custom SRAM 33t single ring crankset
- S-Works Purgatory and S-Works The Captain 2Bliss Ready tires

C.

SJ HT COMP

- Fully manipulated M5 alloy frame
- RockShox Reba RLT fork with 90mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur
- Custom SRAM triple crankset
- S-Works The Captain and S-Works Fast Trak LK 2Bliss Ready tires

D.

SJ HT SS 29

- Fully manipulated M5 alloy frame with vertical dropouts
- FOX F29RL fork with 80 or 90mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- Custom SRAM 32t single ring crankset
- S-Works The Captain and S-Works Renegade 2Bliss Ready tires
- Available as frameset

B.

C.

D.

See www.specialized.com and color-finder on page 111 for all available models/colors.

CRUISING SINGLETRACK AT SUNSET IN THE DOLOMITES ON THE STUMPJUMPER FSR.

XC TRAIL

TRAIL RIDING IS ABOUT ENJOYING THE MOST DIVERSE TERRAIN–BE IT FAST CLIMBS, STEEP DESCENTS, OR THAT PERFECT STRETCH OF SWEET, FLOWY SINGLETRACK. WITH LIGHTWEIGHT FRAMES, BALANCED GEOMETRY, AND TRAIL-TUNED SUSPENSION, THE STUMPJUMPER FSR AND ALL-NEW CAMBER DELIVER SPOT-ON PERFORMANCE OVER EVERY TYPE OF TRAIL.

STUMPJUMPER FSR

TECH HIGHLIGHTS

FACT IS CARBON CONSTRUCTION/ALLOY HYDROFORMING

What does it do for you?

Our most advanced carbon and alloy construction methods (material varies depending on model) make our Stumpjumpers the lightest, stiffest, and strongest bikes in their class.

How does it work?

- **FACT IS:** Divides front triangle into two monocoques–with carbon fibers running continuously from tube to tube–for more precise optimization of tube shapes, sizes, and joints.
- **Hydroforming:** High pressure fluid is forced through each tube to eliminate welds (saving weight) and achieve more precisetube shaping.

FSR

What does it do for you?

Our patented FSR suspension system helps you expend less energy on climbs and descend with more traction, control, and confidence.

How does it work?

Strategic pivot points at the rear of the bike separate suspension from drivetrain and braking forces to create a fully active, fully independent system that eliminates bob and squat (two things that rob the rider of energy and control).

WHEEL INTEGRATION

What does it do for you?

By increasing front-end stiffness, our oversized fork/hub interface gives you more control and confidence while riding technical terrain or pedaling out of the saddle.

How does it work?

We use Specialized OS 28 end caps to increase the surface area between the hub and fork dropouts. This set-up dramatically increases stiffness, while still utilizing a superlight QR axle (instead of heavier thru-axles).

BRAIN REAR SHOCK

What does it do for you?

By "sensing" the difference between rider-induced and bump-induced forces, the Specialized Brain (co-developed by FOX) boosts efficiency and control over smooth and rough terrain.

How does it work?

When you encounter bump forces, the Brain's inertia valve disengages, allowing oil to flow and the shock to immediately transition from firm (efficient) to fully active (compliant) suspension settings. The external Brain Fade dial allows you to fine tune suspension levels.

SPECIALIZED RIDER MATT RYAN FINDING THE FLOW IN FRUITA, CO.

FACT IS CARBON FRAME
BRAIN
FSR

STUMPJUMPER FSR

THE BEST CLIMBING, BEST DESCENDING (AKA, DO-EVERYTHING) FULL-SUSPENSION TRAIL BIKE FOR OVER 30 YEARS

- Outstanding performance in diverse terrain thanks to balanced geometry with low bottom bracket, long top tube, and short rear end
- Unrivaled control and efficiency, uphill and down, thanks to independent and active FSR suspension
- Oversized end caps at the fork/hub interface stiffen front end for precision handling
- Lightest trail bikes on the market

A.

A.
SJ FSR PRO CARBON

- FACT IS 9m carbon frame with M5 alloy rear triangle
- FOX/Specialized remote Brain rear shock
- Future Shock S140TA fork with 115-140mm adjustable travel
- Custom Avid X.0 R SL hydraulic disc brakes
- SRAM X.0 10-speed drivetrain
- Roval Control Trail EL wheels

B.
SJ FSR EXPERT CARBON

- FACT IS 9m carbon frame with M5 alloy rear triangle
- FOX/Specialized remote Brain rear shock
- FOX 140 Talas RL fork with 110-140mm adjustable travel
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur and custom carbon crankset
- Roval Control Trail AL wheels

C.
SJ FSR ELITE

- Fully manipulated M5 alloy frame
- FOX/Specialized remote Brain rear shock
- FOX F140 RL fork with 140mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- Shimano XTR Shadow 10-speed rear derailleur and custom carbon crankset
- Available as frameset

D.
SJ FSR COMP CARBON

- FACT IS 8m carbon frame with M5 alloy rear triangle
- Custom FOX Triad II rear shock
- RockShox Revelation RL fork with 140mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur and custom crankset

E.
SJ FSR COMP

- Fully manipulated M5 alloy frame
- Custom FOX Triad II rear shock
- RockShox Revelation RL fork with 140mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur and custom crankset

B.

C.

D.

E.

See www.specialized.com and color-finder on page 111 for all available models/colors.

STUMPJUMPER FSR

› Outstanding performance in diverse terrain thanks to balanced geometry with low bottom bracket, long top tube, and short rear end

› Specialized 29er models are the best of their breed: best power transfer, best handling and climbing, and lightest frame weights

› New Expert EVO model features components package optimized for more aggressive trail riding

A.

A.

SJ FSR EXPERT EVO

- Fully manipulated M5 alloy frame
- FOX RP23-S rear shock
- 150mm-travel FOX F150 RL fork
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur and custom carbon crankset
- Roval Traverse AL wheels
- Specialized Command Post 3-position remote-adjust seatpost

B.

SJ FSR EXPERT 29

- Fully manipulated M5 alloy frame
- FOX/Specialized remote Brain rear shock
- 130mm-travel custom RockShox Reba RLT 29 fork
- Custom Avid Elixir CR SL hydraulic disc brakes
- SRAM X.0 10-speed rear derailleur and custom carbon crankset
- Specialized Command Post 3-position remote-adjust seatpost
- Available as frameset

C.

SJ FSR COMP 29

- Fully manipulated M5 alloy frame
- Custom FOX Triad II rear shock
- 130mm-travel custom RockShox Reba RLT 29 fork
- Custom Avid Elixir R SL hydraulic disc brakes
- SRAM X.9 10-speed rear derailleur and custom crankset

B.

C.

See www.specialized.com and color-finder on page 111 for all available models/colors.

CAMBER
TECH HIGHLIGHTS

M4 ALLOY FRAME

What does it do for you?

The M4 alloy frame keeps the Camber lightweight, while delivering balanced climbing and descending capabilities.

How does it work?

Hydroforming lets us manipulate each tube for lighter weight and specific performance characteristics. The geo is specially adapted for the XC Trail experience–with a slightly longer wheelbase and slacker head and seat tube angles–to deliver a more playful/less aggressive position for trail riders.

120MM IN-LINE REAR SUSPENSION

What does it do for you?

In-line suspension is straightforward to set-up and provides a suppler ride quality and better small bump sensitivity than other systems. Most riders find that 120mm is the perfect amount of travel for the many trails they want to ride.

How does it work?

The in-line design allows bump forces at the axle to travel directly to the shock for better bump absorption and a suppler feel.

PREMIUM 2 X 10 DRIVETRAIN

What does it do for you?

Double carbon cranks are lighter, stiffer, better shifting, and reduce the number of redundant gears from the standard triple crank. You also get better ground clearance and less chain drop.

How does it work?

Triple cranks inherently create redundant gears. By eliminating one of the chainrings (essentially, removing under-utilized gears), double cranks reduce weight and redundancy, yet still give riders plenty of gear options. The smaller “big” ring increases clearance.

SPECIALIZED WARRANTY REP "RAD BRAD" PASTIR CARVES A TURN ON SOVEREIGN TRAIL IN MOAB, UT.

IN-LINE REAR SUSPENSION
PREMIUM 2 X 10 DRIVETRAIN

CAMBER

THE BEST HIGH-PERFORMANCE, HIGH-VALUE TRAIL BIKE, PERFECT AS A FIRST "FULLY" OR HARD-EARNED UPGRADE

› Take all the big hits without the extra weight thanks to all-new lightweight M4 alloy frame with 120mm of FSR full suspension

› Just "set it and forget it" with simple, yet fully capable in-line rear suspension

› Wide range of quality specs: Pro-level models share similar components as Epic and Stumpjumper

A.

A.

CAMBER PRO 29

- M4 alloy hydroformed frame
- Custom FOX Triad II 3-position rear shock
- 100mm-travel FOX F100 RL 29 fork
- Custom Avid Elixir R SL hydraulic disc brakes
- Shimano XTR Shadow 10-speed derailleur
- Custom SRAM carbon XC Trail double crankset
- S-Works The Captain and The Captain Control tires

B.

CAMBER PRO

- M4 alloy hydroformed frame
- Custom FOX Triad II 3-position rear shock
- 120mm-travel FOX F120 RL fork
- Custom Avid Elixir R SL hydraulic disc brakes
- Shimano XTR Shadow 10-speed derailleur
- Custom SRAM carbon XC Trail double crankset
- S-Works The Captain and The Captain Control tires

C.

CAMBER EXPERT

- M4 alloy hydroformed frame
- Custom FOX Triad II 3-position rear shock
- 120mm-travel Custom RockShox Reba TK fork I
- Custom Avid Elixir 5 SL hydraulic disc brakes
- Shimano Deore XT Shadow 10-speed drivetrain
- S-Works The Captain and The Captain Control tires

D.

CAMBER ELITE 29

- M4 alloy hydroformed frame
- RockShox Ario RL rear shock
- 100mm-travel RockShox Recon Gold TK 29 fork
- Custom Avid Elixir 3 R SL hydraulic disc brakes
- Shimano Deore XT Shadow 9-speed drivetrain
- Specialized The Captain Control and The Captain Sport tires
- Also available as 26" bike

E.

CAMBER COMP

- M4 alloy hydroformed frame
- RockShox Ario RL rear shock
- 100mm-travel RockShox Recon Silver TK fork
- Tektro Draco hydraulic disc brakes
- Shimano Deore XT Shadow 9-speed drivetrain
- Specialized The Captain Sport tires

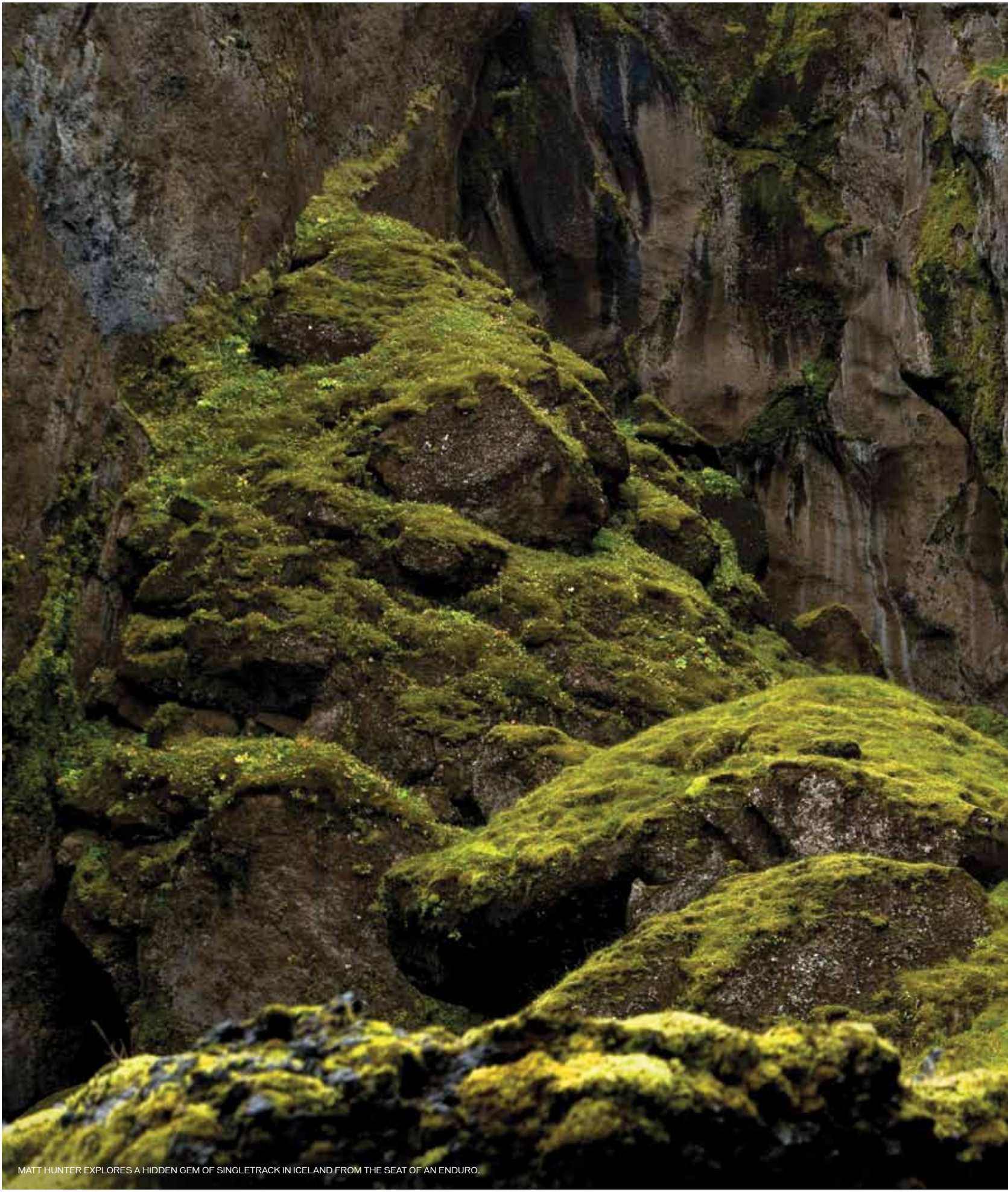
B.

C.

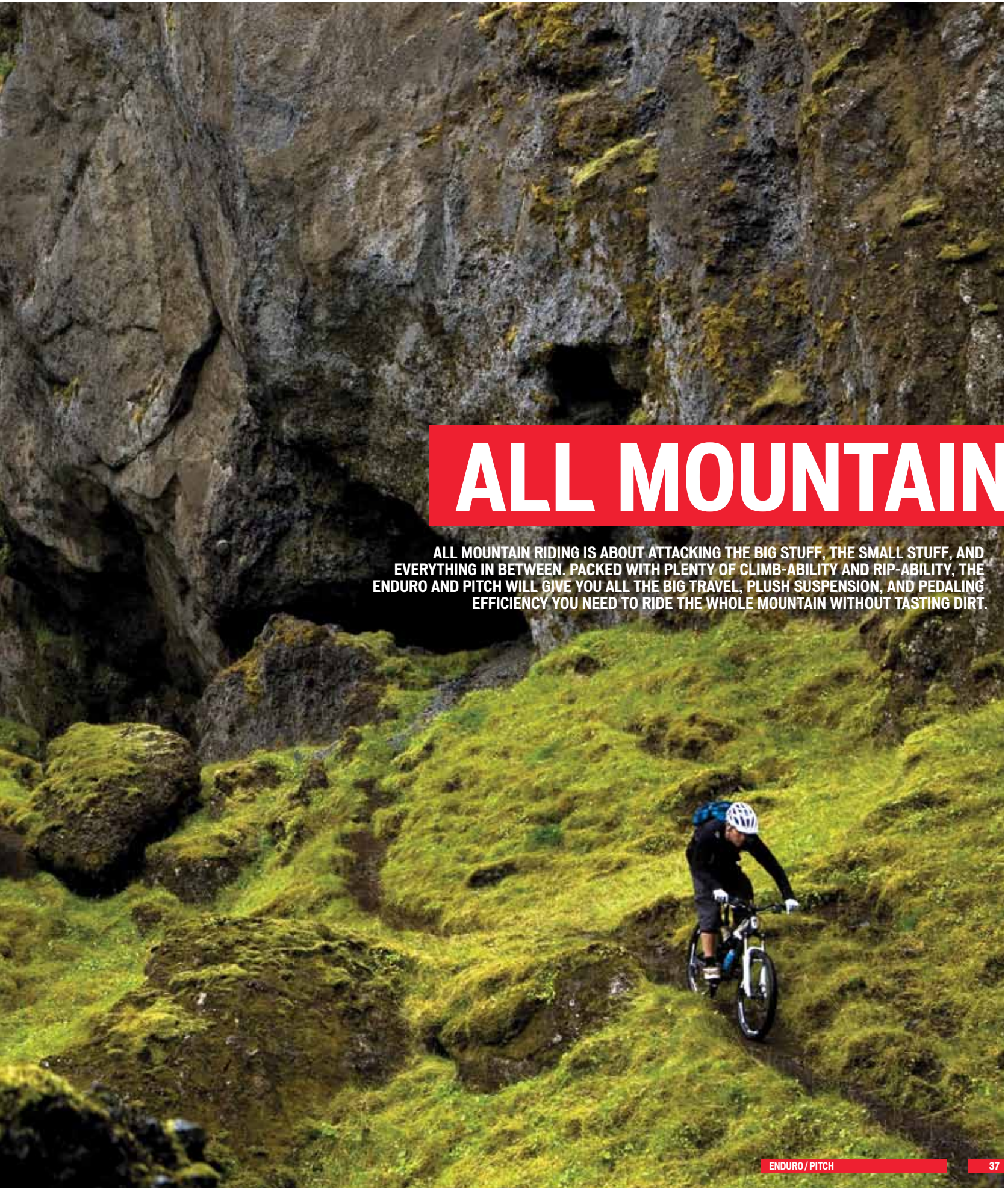
D.

E.

See www.specialized.com and color-finder on page 111 for all available models/colors.



MATT HUNTER EXPLORES A HIDDEN GEM OF SINGLETRACK IN ICELAND FROM THE SEAT OF AN ENDURO.



ALL MOUNTAIN

ALL MOUNTAIN RIDING IS ABOUT ATTACKING THE BIG STUFF, THE SMALL STUFF, AND EVERYTHING IN BETWEEN. PACKED WITH PLENTY OF CLIMB-ABILITY AND RIP-ABILITY, THE ENDURO AND PITCH WILL GIVE YOU ALL THE BIG TRAVEL, PLUSH SUSPENSION, AND PEDALING EFFICIENCY YOU NEED TO RIDE THE WHOLE MOUNTAIN WITHOUT TASTING DIRT.

ENDURO
TECH HIGHLIGHTS

FACT IS-X FRAME

What does it do for you?

You want to ride the whole mountain without getting weighed down. This frame provides the ultimate all-mountain platform–capable of handling serious downhill abuse, without forfeiting climbing efficiency or steering precision.

How does it work?

By combining a relaxed, plush all-mountain geo with added torsional stiffness in select areas, we get a bike that can absorb huge hits and still climb efficiently. The "X-Wing" design–with beefed up seat/chainstays and tapered head tube–delivers stiffness and durability at minimal weight. And our in-line rear shock with FSR technology provides 160mm of active, buttery travel that still remains firm under pedaling forces.

REPLACEABLE ISCG MOUNTS

What does it do for you?

Accepts any aftermarket chain guide and lets you easily replace ISCG mounts in case of breakage. Guides are essential for improving shifting performance and minimizing chain-drop.

How does it work?

Our ISCG mounts meet international standards for sizing and compatibility, so aftermarket mounts still fit (replaceable mounts only on carbon frames).

COMMAND POST ADJUSTABLE SEATPOST

What does it do for you?

This remote-adjust, three-position hydraulic seatpost lets you drop and raise the saddle, on the fly, for more efficiency and control over varying terrain.

How does it work?

Push the button on the bar-mounted remote, and the seatpost automatically compresses to one of three available heights: Climbing position (full height) for maximum power output on climbs and flats; Cruiser position (35mm below) for undulating terrain; and Descend position (125mm below) for maximum clearance and maneuverability on technical descents.

SPECIALIZED SUSPENSION TECHNICIAN MATTHEW CIPES MAKES FULL USE OF THE EXTRA TRAVEL ON HIS ENDURO EVO WHILE TACKLING DAVE'S TRAIL IN MOAB, UT.

COMMAND POST
FACT IS-X FRAME
ISCG MOUNTS

ENDURO

CLIMB TO THE TOP. RIP TO THE BOTTOM. THIS ALL-MOUNTAIN RIG KILLS IT ALL.

- Climb efficiently and descend confidently with durable, yet lightweight “X-Wing” frame and Roval Traverse wheels
- Chain guides with ISCG mounts on all models minimize chain drop and facilitate easy guide replacement or upgrade
- Precise, confident front-end control thanks to burly 720mm low-rise handlebar
- New Expert EVO model features components package optimized for more aggressive all-mountain riding

A.

A.

ENDURO PRO CARBON

- FACT IS-X constructed 10m carbon frame with M5 alloy rear triangle
- FOX RP23-S 3-position rear shock
- Future Shock E160TA fork with 135-160mm of adjustable travel
- Custom Avid Elixir R CR SL hydraulic disc brakes
- Custom SRAM carbon S-2200 double crankset with Gamut shift guide
- Roval Traverse EL wheels
- Specialized Command Post 3-position remote-adjust seatpost

B.

ENDURO EXPERT EVO

- Fully manipulated M5 alloy frame
- FOX DHX RC2 rear shock
- FOX 36 Van R fork with 170mm of travel
- Custom Avid Elixir CR SL hydraulic disc brakes
- Custom SRAM carbon S-2200 double crankset with Gamut shift guide
- Roval Traverse AL wheels
- Specialized Command Post 3-position remote-adjust seatpost

C.

ENDURO EXPERT

- Fully manipulated M5 alloy frame
- FOX RP23-S 3-position rear shock
- FOX 36 Float R fork with 160mm of travel
- Custom Avid Elixir CR SL hydraulic disc brakes
- Custom SRAM carbon S-2200 double crankset with Gamut shift guide
- Roval Traverse AL wheels
- Specialized Command Post 3-position remote-adjust seatpost
- Also available as frameset

D.

ENDURO COMP

- Fully manipulated M5 alloy frame
- Custom FOX RP2 rear shock
- RockShox Lyrik R fork with 160mm of travel
- Custom Avid Elixir R SL hydraulic disc brakes
- Custom SRAM S-1250 double crankset with shift guide
- Custom DT Swiss E440S rims with Specialized hubs

B.

C.

D.

See www.specialized.com and color-finder on page 111 for all available models/colors.

PITCH

ALL THE SURE-HANDLING PERFORMANCE OF A HIGH-END ALL-MOUNTAIN RIG WITHOUT ALL THE EXTRA DOUGH!

› Bomb descents in confidence on this super high-value and uber-tough M4 alloy frame with relaxed geometry

› Plush, tunable 150mm FSR rear suspension and custom RockShox fork let you dial in the perfect ride

› Reliable, long-lasting performance from high-end all-mountain components

A.

A.

PITCH PRO

» M4 alloy frame, DMD front derailleur mount
» FOX RP2 rear shock with ProPedal
» 150mm-travel custom RockShox Sektor RL fork
» Custom Avid Elixir 5 R SL hydraulic disc brakes
» Truvativ GXP2 2.1 2-piece crankset
» Specialized Eskar Control tires

B.

PITCH COMP

» M4 alloy frame, DMD front derailleur mount
» RockShox Ario rear shock
» 150mm-travel custom RockShox Sektor TK fork
» Custom Avid Elixir 3 R SL hydraulic disc brakes
» Truvativ GXP2 2.1 2-piece crankset
» Specialized Eskar Sport tires

B.

See www.specialized.com and color-finder on page 111 for all available models/colors.

SAM HILL FINDS A NEW FLIGHT PATH ON HIS DEMO 8 IN TEMECULA, CA.

GRAVITY

BIG AIR, INSANE TRICKS, AND RUTHLESS TERRAIN ... WHETHER YOU'RE A DOWNHILLER OR FREERIDER, YOU RIDE YOUR BIKES HARD AND FAST. THAT'S WHY THE DEMO, BIG HIT, AND SX ARE PURPOSE-BUILT USING THE MOST DURABLE MATERIALS, BOMB-PROOF SUSPENSION, AND EXPERIENCE-SPECIFIC COMPONENTRY–FOR ALL THE CONTROL, CONFIDENCE, AND TRACTION YOU NEED ON THE GROUND OR IN THE AIR.

DEMO
TECH HIGHLIGHTS

M5 ALLOY DH FRAME

What does it do for you?

The new, sleeker frame design with 150 x 12mm thru-axle hub spacing prevents mud and debris from slowing you down or hanging you up.

How does it work?

Responding to input from Sam Hill, Brendan Fairclough, and the Monster Energy mechanics, we softened sharp edges and corners that collected debris and made the frame sleeker to limit any narrow spaces that might collect mud. The 150 x 12mm rear end is strong, stiff, and compatible with most aftermarket DH hubs.

FSR SUSPENSION WITH SUB-SEATSTAY

What does it do for you?

Our independent and active FSR suspension gives you more traction, control, and confidence for steep descents and tight corners, while the sub-seatstay lightens the frame and lowers your center of gravity for more stability.

How does it work?

The sub-seatstay allows us to drive the shock off the chainstays, as opposed to the seatstay, which makes the rear end lighter, more compact, and lowers the center of gravity.

EXPERIENCE-TUNED SPECS

What does it do for you?

Using the strongest and lightest DH components lets you go faster and harder without as much risk. Since we use industry standard interfaces, your aftermarket components will still fit the bike.

How does it work?

We dial the spec to work in perfect concert with the Demo platform by working closely with the Monster Energy team and various manufacturers. By testing the components at every stage of development, we make adjustments to the wheels, crankset, etc., to customize their performance.

BRENDAN FAIRCLOUGH PUNISHES HIS DEMO 8 AT 2010 CRANKWORX CANADA.

M5 ALLOY DH FRAME

DEMO

THE DOWNHILL RACE BIKE OF CHOICE FOR SAM HILL AND BRENDAN FAIRCLOUGH ... ENOUGH SAID!

› Race-proven, World Cup-winning geometry with suspension linkage built specifically for DH courses

› More stable ride thanks to lower-slung rear triangle for a lower center of gravity

› Easier to maneuver and launch over obstacles with lighter weight frame and components package

› Quick acceleration when it counts thanks to shortest chainstays of any DH bike

A.

A.

DEMO 8 II

» 8-inch travel M5 alloy frame
» Custom FOX DHX RC4 coil rear shock
» 200mm-travel RockShox Boxxer World Cup fork
» Custom Avid Code X.0 hydraulic disc brakes
» BlackBox SRAM Descendant crankset with custom 36t ring and Gamut bash guard
» Specialized Butcher DH tires
» Also available as frame

B.

DEMO 8 I

» 8-inch travel M5 alloy frame
» Custom FOX Van RC coil rear shock
» 200mm-travel RockShox Boxxer RC fork
» Custom Avid Elixir R hydraulic disc brakes
» BlackBox SRAM Descendant crankset with custom 36t ring and Gamut bash guard
» Specialized Butcher DH tires

B.

See www.specialized.com and color-finder on page 111 for all available models/colors.

BIG HIT

FULL-ON DOWNHILL GUTS AND GLORY AT AN ACCESSIBLE PRICE RANGE, IDEAL FOR RIDERS NEW TO THE VERTICAL WORLD

› Uber-plush and durable ride over the gnarliest terrain with 7.5" of rock-eating FSR rear suspension and 200mm double-crown fork

› Increased rider control and confidence thanks to frame geometry with extra low standover height– great for beginners and expert rippers alike

› Go ahead and huck that 5-footer because this burly frame has a lifetime warranty (just in case!)

A.

A.

BIG HIT III

» 7.5-inch travel M4 alloy frame
» FOX Van RC coil piggy-back rear shock
» 200mm-travel RockShox Domain Dual Crown RC fork
» Custom Avid Elixir R hydraulic disc brakes
» Gravity Moto-X MegaExo crankset
» Specialized Butcher SX tires

B.

BIG HIT II

» 7.5-inch travel M4 alloy frame
» FOX Van R coil piggy-back rear shock
» 200mm-travel RockShox Domain Dual Crown R fork
» Avid Elixir 5 hydraulic disc brakes
» Gravity Moto-X MegaExo crankset
» Specialized Butcher SX tires

C.

BIG HIT I

» 7.5-inch travel M4 alloy frame
» Custom X-Fusion Vector R coil piggy-back rear shock
» 170mm-travel X-Fusion Vengeance fork
» Avid Juicy 3 hydraulic disc brakes
» Truvativ Ruktion crankset
» Specialized Butcher SX tires

B.

C.

See www.specialized.com and color-finder on page 111 for all available models/colors.

SX

A TWO-LETTER WORD FOR GO BIG OR GO HOME, THIS BIKE FEEDS ON HUGE AIR, PARK STUNTS, AND DUAL SLALOM.

› Durable, yet maneuverable M5 alloy frame is more than up to the task, with slack and low geometry for confident handling

› Handles the biggest hits thanks to 32-spoke, 142+mm rear hub and big-volume Butcher tires

› Go ahead and go big– you've got 180mm of FSR suspension to lean on

A.

A.

SX TRAIL II

» 180mm-travel M5 alloy frame
» FOX DHX RC4 coil with piggy-back rear shock
» 180mm-travel FOX 36 Van RC2 fork
» Custom Avid Code X.0 hydraulic disc brakes
» BlackBox SRAM Descendant double crankset with Gamut shift guide
» Specialized Butcher SX tires
» Also available as frame

B.

SX TRAIL I

» 180mm-travel M5 alloy frame
» FOX Van RC coil with piggy-back rear shock
» 180mm-travel RockShox Domain RC fork
» Custom Avid Elixir R hydraulic disc brakes
» BlackBox SRAM Descendant double crankset with Gamut shift guide
» Specialized Butcher SX tires

C.

SX FRAME

» 100mm-travel M5 alloy frame
» Custom FOX RP23 rear shock with ProPedal
» Thomson straight seatpost

B.

C.

See www.specialized.com and color-finder on page 111 for all available models/colors.

TROND HANSEN GOES BIG AT THE POST OFFICE JUMPS IN APTOS, CA.

DIRT/PARK/STREET

IF YOU'VE GOT THE SKILLS AND STYLE TO TEST GRAVITY AT YOUR FAVORITE JUMPS, PARKS, AND STREETS, THEN THE P. SERIES HAS A BIKE FOR YOU. REGARDLESS OF AGE, SIZE, OR BUDGET, THESE CURRENT, HIGH-INTEGRITY, AND HIGH-VALUE 20"-26" WHEEL BIKES ARE DURABLE ENOUGH TO HANDLE WHATEVER YOU CAN DISH OUT.

P. SERIES

PARK, STREET, OR DIRT–THIS BIKE IS DIALED TO RIP 'EM ALL WITHOUT RIPPING YOU A NEW ONE.

- Wheel size options from 20" to 26" will fit any rider, from grom to seasoned pro
- More maneuverability for the sickest tricks thanks to revised geometry
- Simple, lightweight singlespeed drivetrains
- MID BB cranks on every model for greater strength and durability

A.

B.

A.

P.2

- Reynolds butted 26" Cr-Mo frame and Marzocchi DJ2 fork
- 2-piece tubular crank with MID BB
- 25 x 9 Micro Drive gearing with cassette rear
- 26" P. disc double-wall rims
- Specialized Rhythm Lite tires with Aramid bead
- 1-piece plastic saddle/post combo

B.

P.1

- Reynolds butted 26" Cr-Mo frame and fork
- 3-piece tubular crank with MID BB
- 25 x 9 Micro Drive gearing with cassette rear
- 26" P. disc double-wall rims
- Specialized Rhythm Lite tires with Aramid bead
- 1-piece plastic saddle/post combo

CORY MCKERROW FLOATING A TOBOGGAN ON THE NEW P.20 AT LAKE CUNNINGHAM SKATE PARK, SAN JOSE, CA.

P. SERIES

C.

C.

P.20

- Reynolds 20" Cr-Mo frame and fork with removable brake bosses
- 3-piece tubular crank with MID BB
- 25 x 9 Micro Drive gearing with cassette rear
- Wide double-wall rims with sealed bearing hubs
- 1-piece plastic saddle/post combo

D.

P.24

- Reynolds butted 24" Cr-Mo frame and fork
- 3-piece tubular crank with MID BB
- 25 x 10 Micro Drive gearing with cassette rear
- Wide double-wall rims with sealed bearing hubs
- 1-piece plastic saddle/post combo

E.

P.20 AMATEUR

- 20" steel frame and fork
- 3-piece tubular crank
- 25 x 9 Micro Drive gearing with cassette rear
- Specialized 20 x 2.2" Rhythm Lite tires
- 1-piece plastic saddle/post combo

F.

P.3 FRAME

- Fully butted A1 Premium Aluminum frame with ORE down tube
- Tapered 1-1/8" to 1-1/2" head tube

D.

E.

F.

See www.specialized.com and color-finder on page 111 for all available models/colors.

SPECIALIZED SENIOR BIKE COORDINATOR TRAVIS WIDDER CORNERS ON HIS ROCKHOPPER 29ER IN NISENE MARKS FOREST, CA.

RECREATIONAL

RIDERS LOOKING FOR THE PERFECT STARTING POINT TO XC RIDING OR JUST A VERSATILE AND RELIABLE BIKE FOR KICKING AROUND TOWN WILL FIND EVERYTHING THEY NEED IN THESE DO-IT-ALL HARDTAILS. FROM THE TRAIL-INSPIRED TO THE TRUE HYBRID, THESE BIKES ARE FOR RIDERS OF ALL STYLES AND BUDGETS.

ROCKHOPPER
TECH HIGHLIGHTS

M4 ALLOY FRAME

What does it do for you?

Since the M4 alloy tubes are formed and butted, you get the lightest and strongest frame possible. This translates into faster acceleration and climbing, stable descending, and increased comfort and durability.

How does it work?

Fully formed tubes are individually shaped for their unique purpose, allowing our engineers to optimize tube sets for specific performance characteristics such as torsional stiffness or compliance. The butting process shaves excess material–and weight–in low-stress areas of each tube.

DAMPED MAGNESIUM FORK

What does it do for you?

Having a hydraulically-damped fork gives the Rockhopper real cross-country capability, dramatically improving bump absorption, steering precision, and tunability.

How does it work?

Magnesium and alloy parts minimize weight, and oil-regulated compression/rebound damping provides a smoother, more controlled ride over rough terrain. A handlebar-mounted lever lets you lock out the fork for increased efficiency on hardpack or smooth climbs.

HYDRAULIC DISC BRAKES

What does it do for you?

You can ride harder with more control and confidence thanks to consistent stopping power and brake modulation in all weather and trail conditions.

How does it work?

A slight pull on the lever pumps hydraulic oil to the caliper, which pushes the pistons into contact with the disc rotor. Hydraulic systems produce more power than mechanical brakes (found on base model), which means increased power at the caliper and a more positive touch on the levers.

TODD CANNATELLI, SPECIALIZED BIKE DEVELOPER, ENJOYS A SWEET STRETCH OF SINGLETRACK ON HIS ROCKHOPPER 29ER IN NISENE MARKS FOREST, CA.

DAMPED MAGNESIUM FORK

ROCKHOPPER

FAST, LIGHT, TOUGH, AND ENDURING: STILL THE BEST PERFORMING RECREATIONAL XC HARDTAIL ON THE TRAIL

› Precision handling and efficient power transfer thank to lightweight M4 alloy frames with trail geometry

› Lightweight, damped suspension forks with lockouts provide a smoother, more controlled ride

› Disc brakes and versatile Specialized "The Captain" MTB tires deliver total confidence and control

› Options for all: 8 to 10-speed drivetrains and a deep offering of 29er models, including a 29er singlespeed frameset

A.

A.
ROCKHOPPER LTD 29

» Fully butted M4SL alloy frame
» RockShox Recon Gold 29 SL fork with 80mm of travel
» Avid Juicy 3 SL hydraulic disc brakes
» Shimano XT Shadow 10-speed rear derailleur and crankset
» Specialized The Captain Control tires
» Also available as 29" SS frameset

B.
ROCKHOPPER PRO 29

» Fully butted M4SL alloy frame
» RockShox Recon Silver 29 SL fork with 80mm of travel
» Avid Juicy 3 SL hydraulic disc brakes
» Shimano SLX Shadow 9-speed rear derailleur and crankset
» Specialized The Captain Control tires

C.
ROCKHOPPER EXPERT 29

» Fully butted M4SL alloy frame
» RockShox Tora 29 SL fork with 80mm of travel
» Shimano BR-M505 hydraulic disc brakes
» Shimano Deore Shadow 9-speed rear derailleur and crankset
» Specialized The Captain Control tires

D.
ROCKHOPPER COMP 29

» Fully butted M4 alloy frame
» SR Suntour 29 fork with 80mm of travel
» Tektro Draco hydraulic disc brakes
» Shimano Alivio 9-speed rear derailleur and crankset
» Specialized The Captain Sport tires
» Also available as 26" bike with 80 or 100mm travel

E.
ROCKHOPPER

» Fully butted M4 alloy frame
» SR Suntour fork with 80 or 100mm of travel
» Avid BB5 mechanical disc brakes
» SRAM X.5 8-speed rear derailleur and SR Suntour crankset
» Specialized The Captain Sport tires

B.

C.

D.

E.

See www.specialized.com and color-finder on page 111 for all available models/colors.

HARDROCK

CAPABLE MOUNTAIN BIKE AND DURABLE CITY TRANSPORTATION IN ONE VALUE-PACKED RIG

- Ride more efficiently and step down easily thanks to new, lightweight alloy frames with lower standover
- More gearing options and increased durability with capable MTB drivetrain and components
- Full cable housings keep crud off the cables for lower maintenance and smoother shifting/braking
- Mechanical disc brakes (on most models) promise all-weather stopping power

A.

A.
HARDROCK SPORT DISC 29

- Fully butted A1 Premium Aluminum frame
- 80mm-travel SR Suntour 29 fork
- Avid BB5 mechanical disc brakes
- SR Suntour crankset with SRAM X.4 8-speed rear derailleur
- Specialized Fast Trak LK Sport tires

B.
HARDROCK SPORT DISC

- Fully butted A1 Premium Aluminum frame
- 80mm-travel SR Suntour fork
- Avid BB5 mechanical disc brakes
- SR Suntour crankset with SRAM X.4 8-speed rear derailleur
- Specialized Fast Trak LK Sport tires

C.
HARDROCK DISC 29

- Fully butted A1 Premium Aluminum frame
- 80mm-travel SR Suntour 29 fork
- Tektro IO mechanical disc brakes
- SR Suntour crankset with SRAM X.4 8-speed rear derailleur
- Specialized Fast Trak LK Sport tires

D.
HARDROCK DISC

- Fully butted A1 Premium Aluminum frame
- 80mm-travel SR Suntour fork
- Tektro IO mechanical disc brakes
- SR Suntour crankset with SRAM X.4 8-speed rear derailleur
- Specialized Fast Trak LK Sport tires

E.
HARDROCK

- Fully butted A1 Premium Aluminum frame
- 80mm-travel SR Suntour fork
- Alloy linear-pull brakes
- SR Suntour crankset with SRAM X.4 8-speed rear derailleur
- Specialized Fast Trak LK Sport tires

B.

C.

D.

E.

See www.specialized.com and color-finder on page 111 for all available models/colors.

CROSSTRAIL

ROAD BIKE LEGS, MOUNTAIN BIKE BODY, ALL-TERRAIN HEART. MEET THE WORLD'S ONLY TRUE HYBRID.

› Confident and stable feel on the trail or road thanks to mountain bike-adapted geometry and more upright riding position

› Master the rough stuff with a 75mm-travel tunable suspension fork (some with lockout for increased efficiency)

› Faster street riding and easier climbing with combination of go-anywhere MTB gearing and fast-rolling 700c tires

A.

A.

CROSSTRAIL PRO DISC

- Double-butted Specialized A1 Premium Aluminum frame
- 75mm-travel SR Suntour fork with hydraulic lockout
- Shimano hydraulic disc brakes
- Shimano Deore SLX 9-speed rear derailleur
- Specialized Borough XC Sport tires

B.

CROSSTRAIL COMP DISC

- A1 Premium Aluminum frame
- 75mm-travel SR Suntour fork with hydraulic lockout
- Shimano hydraulic disc brakes
- Shimano Alivio 9-speed rear derailleur
- Specialized Borough XC Sport tires

C.

CROSSTRAIL SPORT DISC

- A1 Premium Aluminum frame
- 75mm-travel SR Suntour fork with lockout
- Tektro Draco hydraulic disc brakes
- Shimano Acera 8-speed rear derailleur
- Specialized Borough XC Sport tires

D.

CROSSTRAIL SPORT

- A1 Premium Aluminum frame
- 75mm-travel SR Suntour fork with lockout
- Alloy linear-pull brakes
- Shimano Acera 8-speed rear derailleur
- Specialized Borough XC Sport tires

E.

CROSSTRAIL DISC

- A1 Premium Aluminum frame
- 75mm-travel SR Suntour fork
- Tektro mechanical disc brakes
- Shimano Altus 7-speed rear derailleur
- Specialized Borough XC Sport tires
- Non-disc brake model available

B.

C.

D.

E.

See www.specialized.com and color-finder on page 111 for all available models/colors.

TYLER ANDERSON RIPS DOWN JOE'S RIDGE ON HIS STUMPJUMPER FSR IN FRUITA, CO.

EQUIPMENT

BE ONE WITH YOUR BIKE

BODY GEOMETRY FIT CREATES THE PERFECT MARRIAGE BETWEEN BIKE AND BODY.

Developed in partnership with Dr. Andy Pruitt of the Boulder Center for Sports Medicine, BG FIT is a comprehensive bike fitting system that helps you ride faster, longer, and in greater comfort.

Schedule a BG FIT at your local dealer, and one of our technicians will guide you through a pre-fit interview, 20-step physical assessment, on-the-bike analysis, and follow-up. No matter your riding style or experience level, BG FIT will fit your bike to your body.

Visit www.specialized.com/bgfit for more information and a list of BG FIT-certified dealers near you.

TESTIMONIALS

"I've had two bike fits before, but never have I noticed such a difference as with BG FIT. Right after my fit, I had to stop several times during my ride to make sure my power meter was reading right. I thought it was reading too high for how good I felt. I stopped, re-calibrated the power meter, checked the sensor magnet, and got going again. I found nothing wrong with my power meter, so I attribute the feeling to the new fit on my bike. Doing the harder efforts just seemed so much easier and no discomforts. Simply amazing."

– Osvaldo "Ozzie" Olmos,
Cal Giant/Specialized Cycling Team

"Whether the rider is a very competitive athlete or just someone who enjoys riding down the boardwalk at the beach, I see BG FIT opening doors to riders that felt like they hated their bicycles. It gets them back on their bikes and enjoying cycling as much as I do."

– Robert Driskell,
Certified Masters BG FIT Technician
Competition Sports, Gulfport MS

BICYCLING MAGAZINE'S MIKE CUSHIONBURY GETTING BG FIT BY SPECIALIZED FIT INSTRUCTOR DONNY PERRY IN MORGAN HILL, CA.

Based on the same science that makes BG FIT so successful, Body Geometry equipment is designed to improve the way your body connects with your bike at the three points of contact–your hands, seat, and feet.

BG FIT
Fit Integration Technology

SHOES

BG shoes and High Performance footbeds use built-in ergonomic features like the varus wedge, longitudinal arch, and metatarsal button to make the connection between body and bike more productive and more comfortable.

GLOVES

BG gloves feature a unique pad system that helps reduce hand numbness (aka, cycling palsy) by relieving pressure on the ulnar nerve. Multi-density grips and bar coverings work together with BG gloves to improve comfort and endurance.

SADDLES

BG saddles and shorts use customized shapes, cut-outs, and multi-density padding to reduce pressure on arteries and soft tissue for improved blood flow and comfort.

SHOE TECHNOLOGY

DEVELOPED WITH DR. ANDY PRUITT OF THE BOULDER CENTER FOR SPORTS MEDICINE, SPECIALIZED SHOES AND HIGH PERFORMANCE FOOTBEDS HELP ATHLETES RIDE FARTHER, FASTER, AND IN GREATER COMFORT, WHILE REDUCING THE CHANCE FOR INJURY.

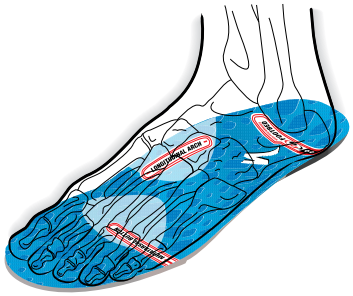
CHRISTOPH SAUSER TEARING IT UP AT THE CHAMPREY WORLD CUP IN OUR S-WORKS MTB SHOES.

BOA DIAL

Designed in exclusive collaboration between Boa and Specialized, the S1 dial allows incremental, on-the-fly tightening and loosening. Dual reels allow you to isolate specific areas of the foot for a truly customizable fit.

METATARSAL BUTTON & LONGITUDINAL ARCH

Built into the footbed of our shoes, these features eliminate hot spots and numbness by preventing compression of the nerves, and help maximize your power transfer with proper arch support.

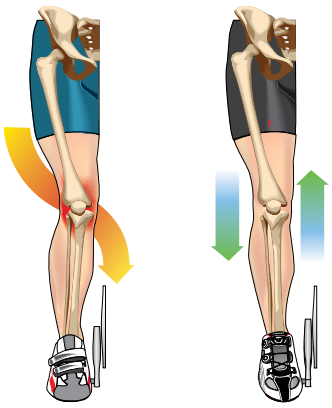


BG FOOTBEDS

Three distinct levels of arch and metatarsal support help you customize your fit.

VARUS WEDGE

Built-in 1.5mm varus angulation compensates for the foot's natural tilt, improving pedaling alignment for greater power and endurance. Also prevents knee pressure and strain.



SHOES

A.

S-WORKS

- Trail-tough, yet super light and stiff FACT carbon midsole (335g per 1/2 pair #42)
- BG features in outsole and footbed reduce hot spots and improve knee/foot alignment
- New lightweight Boa® S1 dials allow 2-way, on-the-fly zonal adjustments
- Light, durable, and supple fitting Micromatrix upper with welded reinforcements
- Replaceable high-strength braided steel lace

B.

PRO

- Pro-tested for all-mountain and XC performance, with lightweight FACT carbon midsole (385g per 1/2 pair #42)
- BG features in outsole and footbed reduce hot spots and improve knee/foot alignment
- New D-link closure with M-lock SL buckle designed for lightweight, adjustable ankle control
- Durable injection composite outsole for confident traction
- Light, durable, and supple fitting Micromatrix upper with welded reinforcements

C.

COMP

- Pro-inspired fit at a high value
- Lightweight injection composite sole with sturdy co-molded lugs
- Performance-enhancing BG features in footbed and outsole
- Low profile, lightweight M-lock SL buckle for secure closure

D.

DEFROSTER

- Waterproof, seam-sealed upper with 2-strap Velcro® closure for the nastiest conditions
- Lightweight injection composite sole with sturdy co-molded lugs
- Performance-enhancing BG features in footbed and outsole
- Fleece-lined footbed with reflective metallic barrier to trap heat
- Snug-fitting collar forms a gusset to lock out cold and moisture

D.

E.

F.

E.

TAHOE

- Walkable Trail Traction rubber outsole combined with stiff midsole plate for efficient cycling
- Our most padded BG plush insole for support and comfort
- Suede leather and vented mesh upper
- Top strap for secure closure also keeps laces out of chainrings

F.

STUMPY II

- Stylish rubber-soled sport shoe for the victory walk from bike to podium
- New lightweight Boa® S1 dials allow 2-way, on-the-fly zonal adjustments
- High performance BG footbed included
- Light, tough, and water-resistant Micromatrix upper for supple comfort

See www.specialized.com for all available models/colors.

SADDLE TECHNOLOGY

DEVELOPED WITH ERGONOMIC DESIGNER DR. ROGER MINKOW, M.D., OUR BODY GEOMETRY MOUNTAIN SADDLES ARE MEDICALLY TESTED TO REDUCE PRESSURE ON SENSITIVE AREAS FOR ALL-DAY RIDING COMFORT.

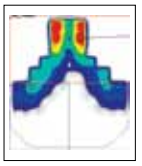
TYLER ANDERSON HAMMERS DOWN DAVE'S TRAIL ON HIS BIG HIT BIKE IN MOAB, UT.

BG GROOVES AND CUT-OUTS

The anatomically designed BG groove or cut-out takes pressure off arteries and soft tissue for improved blood flow and comfort.

Pressure mapping research helps us determine areas of high/low pressure so we can optimize the design of each saddle.

Pressure map of Specialized Body Geometry Dolce women's saddle.



Pressure map of competitor's women's saddle. Red indicates areas of high pressure/discomfort.

MULTIPLE WIDTHS

Since a properly sized saddle increases your comfort and power on the bike, BG saddles come in a range of widths to fit every rider. Get your sit bone measurements taken at your Specialized dealer today.

PHENOM PRO

130

143

155

SADDLE SHAPE

We design the shape of every saddle to complement the way you ride. Based on your needs and preferences, a Specialized dealer can help you find your match from a variety of flat, curved, and comfort saddles.

SADDLES

A.

B.

A.

PHENOM PRO

- Competitive XC/Freeroad/CX
- Featherweight design with rounded tail that won't snag your baggies
- Patented BG design ensures blood flow to sensitive arteries
- Stiff carbon-reinforced shell tuned for all-day efficiency
- Ultra-light and strong oversized FACT carbon rails
- Scuff guards for increased durability and pad under nose for easy shouldering
- Slight-downturned nose for seated climbing

B.

HENGE EXPERT

- XC Trail/All Mountain
- Broad, flat midsection for added control, and rounded tail won't snag your baggies
- Patented BG design ensures blood flow to sensitive arteries
- Stiff carbon-reinforced shell tuned for all-day efficiency
- Scuff guards for increased durability
- Lightweight, durable hollow titanium rails

C.

FORMAT SL

- All Mountain
- Wide, curved shape with well-padded midsection and rounded rear profile
- Patented BG design ensures blood flow to sensitive arteries
- Stiff carbon-reinforced shell tuned for all-day efficiency
- Lightweight, durable hollow titanium rails

C.

D.

E.

D.

INDIE XC SPORT

- Recreational XC
- Light, tough, multi-purpose saddle with ample padding
- Women's BG cut-out reduces soft tissue pressure
- Lightweight, durable hollow Cr-Mo rails

E.

RIVA MTB

- Recreational MTB
- High-value, do-anything saddle for off-road riding
- Patented BG design ensures blood flow to sensitive arteries
- Light, durable Cr-Mo rails
- Supportive polypropylene base, tuned for comfort and efficiency

See www.specialized.com for all available models/colors.

HELMET TECHNOLOGY

THE ALL-NEW PREVAIL IS THE BEST COMPLETE PERFORMANCE HELMET IN THE WORLD–THE INDUSTRY'S BEST COMBINATION OF LIGHT WEIGHT AND COMFORT, WITH A WIND-CHEATING AERODYNAMIC DESIGN AND UNPARALLELED VENTILATION.

CHRISTOPH SAUSER KEEPING IT COOL WITH HIS NEW PREVAIL HELMET.

MAXIMUM VENTILATION/COOLING

4th Dimension Cooling technology with Mega Mouthport provides unmatched airflow and cooling in an ultra-lightweight package.

LOW AERODYNAMIC DRAG

Stealthy, wind tunnel-tested shape ranks among the lowest drag in the industry.

FEATHERLIGHT

Dual Density EPS foam and Kevlar Inner Matrix reduce excessive material to create an ultra-light helmet, while still surpassing the industry's toughest safety standards.

The Kevlar Inner Matrix reinforces the helmet from the inside out.

CUSTOMIZABLE FIT

Micro-adjust Mindset fit system and Tri-Fix webbing let the rider fine tune the fit (and comfort) of the helmet like never before.

HELMETS

A.

B.

C.

A.

PREVAIL

- Best complete performance helmet on market
- Dual Density EPS foam optimizes impact performance
- Kevlar-reinforced Inner Matrix for ultralight protection
- Mega Mouthport with 4th Dimension Cooling optimizes ventilation
- Ultralight Mindset micro-dial fit system with height adjustability
- Tri-Fix web splitter for easier strap adjustments

B.

S-WORKS

- Dual Density EPS foam optimizes impact performance
- Kevlar-reinforced Inner Matrix for ultralight protection
- Mega Mouthport with 4th Dimension Cooling optimizes ventilation
- Thin, soft, and lightweight 4X DryLite webbing won't stretch out with sweat or water
- Slimmed down Pro Fit 360 retention system is secure and easy to adjust on-the-fly
- aFIX visor attachment for easier on/off

C.

VICE

- All-mountain performance with extended rear coverage for ultimate protection
- Headset SL fit system with 4-height adjustability is easy to adjust on-the-fly, even with full finger gloves
- Mouthport with 4th Dimension Cooling optimizes ventilation
- "Bolted" visor attachment system with color-matching visor
- Total coverage in-molded shells with composite Matrix internal reinforcement

D.

TACTIC

- High-value all-mountain helmet with extended rear coverage for ultimate protection
- Headset SL fit system with 4-height adjustability is easy to adjust on-the-fly, even with full finger gloves
- 4th Dimension Cooling optimizes ventilation
- Moto-inspired, full-size visor with aFIX visor attachment for easier on/off
- In-molded shell maximizes strength and minimizes weight

D.

E.

F.

E.

ALIGN

- High-value recreational design
- Headset SX fit system with micro-adjustable dial
- Reflective webbing for extra safety, with simple U-Turn strap adjusters
- 4th Dimension Cooling optimizes ventilation

F.

DEVIANT II

- Most ventilated full-face helmet in its class
- Full moto-style padding system with neck roll and cheek pads
- Chin bar, Mouthport, and face port design provide excellent goggle compatibility
- EPS foam and removable, washable liner and cheek pads
- Adjustable visor with S-style adjusting bolts

See www.specialized.com for all available models/colors.

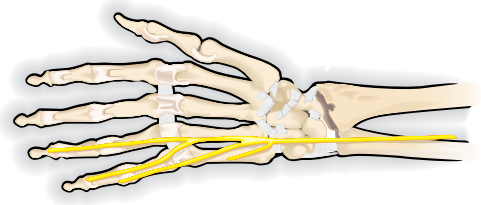
GLOVE TECHNOLOGY

FEATURING BG PADDING AND AN MTB-SPECIFIC DESIGN, BODY GEOMETRY MOUNTAIN GLOVES ARE DESIGNED WITH ERGONOMICS EXPERT DR. ROGER MINKOW, M.D., TO IMPROVE RIDER COMFORT, ENDURANCE, AND BAR CONTROL.

TYLER ANDERSON WAITS FOR FRIENDS TO CATCH UP WHILE RIDING IN FRUITA, CO.

BODY GEOMETRY ERGONOMICS

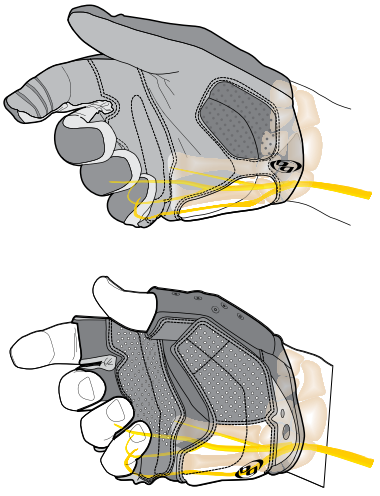
Our ergonomically-shaped BG Gel padding is strategically placed between the heel of the palm and the handlebar for focused protection. This cushioning dissipates compressive forces on the ulnar nerve to reduce pressure, numbness, and discomfort.



EXPERIENCE-SPECIFIC DESIGN

For our MTB designs, we tune the size and location of the padding for optimal flat-bar ergonomics.

Two smaller and thinner pads wrap the heel of the hand to protect the ulnar nerve. And minimal padding under the palm ensures a flat hand position on the bar for greater control.



Mountain glove design (top)
versus road glove design (bottom)

GLOVES

A.

B.

C.

A.

FORTRESS

- Molded armor and durable Clarino palm protect hands
- BG Gel technology reduces hand numbness
- Power mesh fourchette for ultimate breathability
- Silicone textured fingertips for improved grip
- Soft, absorbent Microwipe thumb

B.

BG RADIATOR

- BG Gel pad with MTB-specific design reduces hand numbness
- Perforated O-Foam™ knuckle padding dissipates heat
- Welded thermoplastic finger protection
- Finger split-flex zones, plus soft, absorbent Microwipe thumb

C.

ENDURO

- Non-padded Clarino leather palm gives better bar feel for aggressive trail riding
- Vented Airpreen® knuckles keep fingers cool and protected
- Stretchable, durable mesh top plus soft, absorbent Microwipe thumb
- Double layer crash pad on heel of palm, plus full wrap fingertips with silicone texture
- Moto-inspired Velcro® straps for wrist mobility

D.

E.

D.

XC LITE

- Ultralight, ventilated stretch mesh upper for high-performance XC riding
- Supple, unpadded Clarino leather palm for bar control
- Slip-on cuff for a snug fit and more mobility
- Absorbent terry thumb wipe and grip texture on fingers

E.

BG RIDGE

- Equally suited for mountain and road, casual or competitive
- Thin BG pad reduces hand numbness and provides greater bar control
- Reinforced Micromatrix synthetic leather palm with absorbent Microwipe thumb
- Lightweight nylon/spandex mesh back with micro-width Velcro® closure

See www.specialized.com for all available models/colors.

APPAREL

1 CASCADE TOP

- Vaporize main body fabric wicks moisture away from the skin
- Mid-chest zipper and lightweight closed mesh side panels for cooling
- Single back hidden zipper pocket for storage
- Loose fit

2 ATLAS T

- Lightweight, hydrophobic polyester keeps you dry and comfortable
- Channeled yarn fabric for better wicking
- Versatile, functional and stylish for cycling and other activities
- Unique neck design won't bind during activity
- Loose fit for comfort

3 TRAIL TOP

- Fieldsensor fabric construction provides superior moisture transfer
- Closed mesh panels cool key areas
- Side and chest pockets for easy-access storage
- Mid-chest non-chafe zipper
- Loose fit

4 TRAIL SHORT

- Ultra-functional textured polyester fabric
- Suspended polyester/spandex liner with our Sport chamois
- Smooth waistband with drawcord for adjustability
- Secured cargo pockets on thighs
- Rear stretch panel below waist improves fit and function

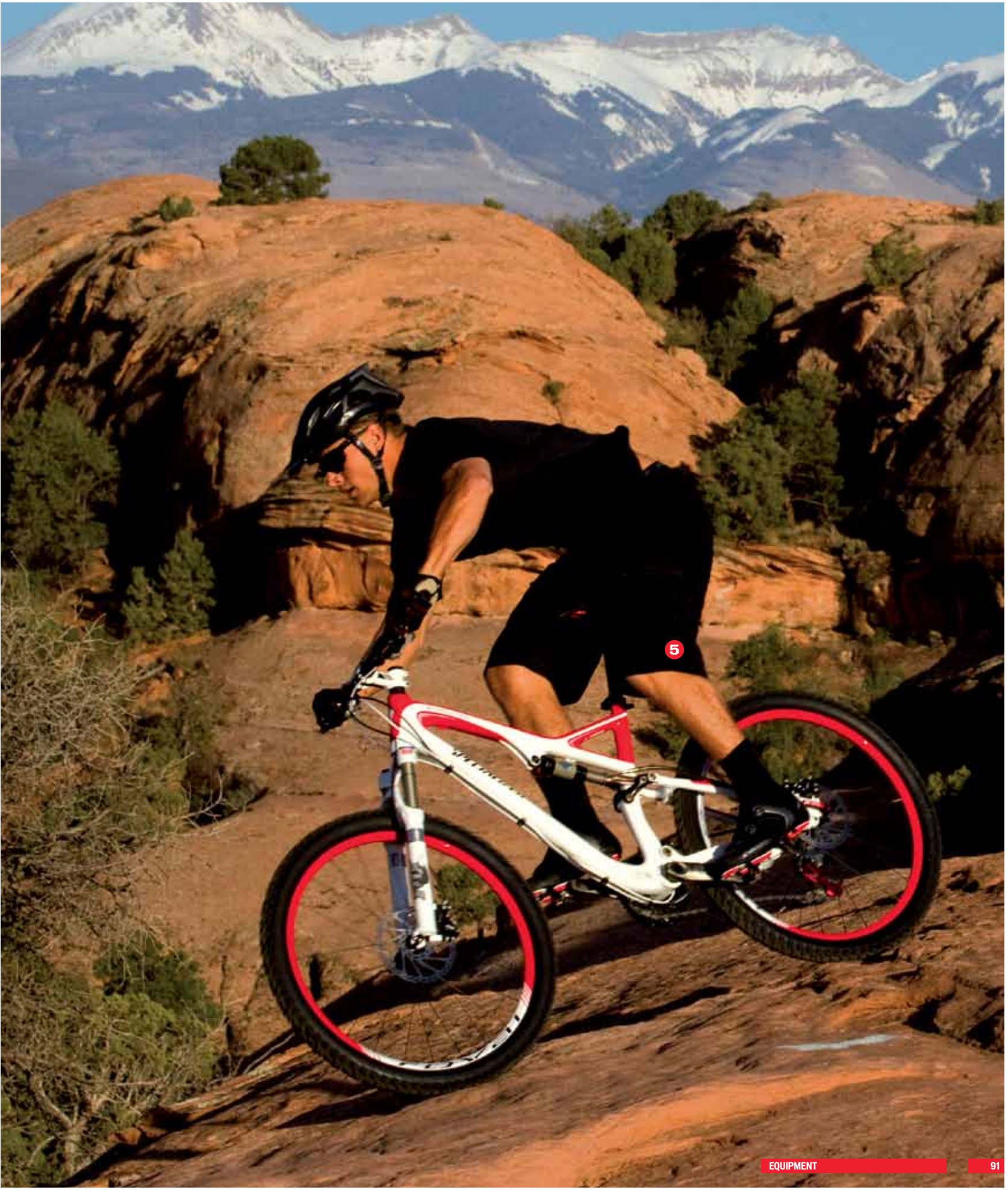
5 ENDURO SHORT

- Breathable mesh front panels for increased ventilation
- Suspended polyester/spandex liner features our BG Comp pad
- Sleek thigh pockets stow essential items without added bulk
- Seamless gusset in crotch reduces chafing
- Front snap and waist straps provide secure fit and on-the-fly adjustment

6 WARM UP JACKET

- Old school styling with embroidered logos
- High collar, knit cuffs and hand pockets for warmth and comfort

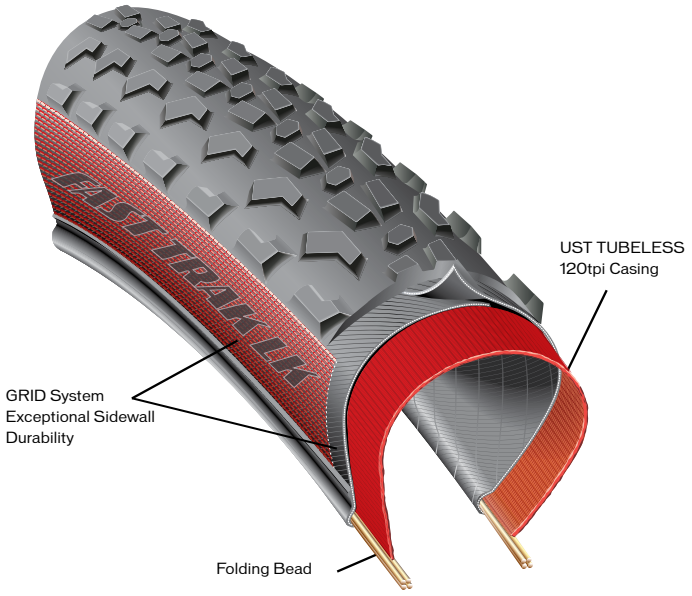
See www.specialized.com for all available models/colors.


5

TIRE TECHNOLOGY

WE HAVE CASINGS AND TREADS FOR EVERY SEASON, EVERY TERRAIN, AND EVERY KIND OF PERFORMANCE. AND WHEN IT COMES TO DURABILITY, RIDE QUALITY, AND SAFETY, YOU CAN REST ASSURED THAT THERE ARE MANY MILES UNDER OUR TIRES BEFORE YOU EVER GET TO RIDE THEM.

BRENDAN FAIRCLOUGH KEEPS HIS COMPOSURE DURING A SCARY MUD BATH RUN AT THE CHAMPREY WORLD CUP.



2BLISS READY: TO TUBE OR NOT TO TUBE

Available in race-specific S-Works casings and trail-specific Control casings, 2Bliss Ready tires give you all the versatility you need. Run them with sealant for the ultimate performance on the trail or with a tube when you're feeling lazy.

GRID UST: TUBELESS TRAIL PERFORMANCE

Looking for a UST light option? Now available throughout our MTB tire line, GRID UST saves weight over the standard UST tire, without sacrificing durability in both tread and sidewall. The real reason you need a pair of these: No sealant required.

TIRE EXPERIENCE CHART

COMPETITIVE XC
Renegade
Fast Trak LK
Sauserwind
Storm

XC TRAIL
Fast Trak 2.2
The Captain
Purgatory 2.2
Chunder 2.2

ALL MOUNTAIN
Eskar
Purgatory
Chunder
Clutch

FREERIDE/DH
Pin'It
Chunder
Clutch
Storm DH

STREET/DIRT JUMP
Rhythm Lite
Compound

Mike Sinyard founded his company on the tire category, and throughout the years, our mission has remained firmly fixed on creating market-leading tire designs and technology for every kind of rider. In fact, we are so confident our tires will meet your expectations that we guarantee every one.

We stand behind every knob, casing and compound. If you use one of our tires for its intended experience and are unhappy for any reason, (limited to 90 days from purchase) simply return it to your local dealer for an exchange or purchase of another Specialized product.

TIRES

A.

B.

A.

BUTCHER

FREERIDE/DH TIRES

Fast and burly enough for Sam Hill and the Specialized/Monster Energy Team, Butcher tires excel in even the gnarliest terrain with fast rolling, ramped center knobs and perfectly sized shoulder knobs for bite in the corners.

- Models: DH, SX
- Casing: 60 TPI dual ply (DH); 60 TPI + cap ply (SX)
- Bead: Wire (DH); Aramid (SX)
- Butyl inserts for pinch protection on DH

B.

PURGATORY

ALL MOUNTAIN

Big jobs require big equipment: The Purgatory has big volume and monster traction, with biting side and center knobs for intermediate to loamy conditions.

- Models: Control 2Bliss Ready, Armadillo Elite 2Bliss Ready, GRID UST
- Casing: 120-60 TPI, 420/D1 (varies by model)
- Bead: Aramid
- 29" version available on Control model

C.

THE CAPTAIN

XC TRAIL

We asked Ned Overend to help us design the perfect tire for control and predictability over any trail. The result is The Captain, with fast-rolling center knobs for exceptional transition and edge knobs to attack every turn.

- 2Bliss Ready Models: S-Works, Control, Armadillo Elite
- Other Models: GRID UST, Sport
- Casing: 120-60 TPI, 420/D1 (varies by model)
- Bead: Aramid; Wire (Sport)
- Flat Protection: Armadillo Elite (Armadillo Elite model only)
- 29" versions available (except Sport)

C.

D.

D.

FAST TRAK

COMPETITIVE XC

The best mountain bikers in the world need a large volume tire that rolls super fast, and the Fast Trak LK (with a 30% reduction in knob height from the original model) is that tire. The large footprint with reinforced side knobs hooks up in the fastest turns without slowing you down.

- 2Bliss Ready Models: S-Works, Control, Armadillo Elite
- Other Models: GRID UST, Armadillo, Sport
- Casing: 120-60 TPI, 420 D1 (varies by model)
- Bead: Aramid; Wire (Sport, Armadillo)
- Flat Protection: Armadillo Elite, Armadillo (these models only)
- 29" versions available for select models

See www.specialized.com for all available models.

WHEELS

A.

B.

A.

CONTROL SL 135MM

- XC Race
- Also available in 29" model
- 26" and 29" available with X-12 142+ rear hub for maximum stiffness
- Molded carbon fiber disc rim (25mm W x 18mm H); tubeless compatible
- Front hub compatible with standard QR and 15mm thru-axle
- Rear hub: CNC-machined alloy body, and high-quality DT Swiss internals
- Hand-built with DT Swiss Revolution/ Aerolite butted spokes: 24 front, DoubleDrive pattern; 28 rear, 3x pattern
- Wheelset: 1200g

B.

CONTROL EL

- XC Race
- Also available in 29" model
- Welded E5 alloy, lightweight disc rim with eyelets; tubeless compatible (24mm W x 16mm H)
- OS28-compatible for Specialized forks; 15mm thru-axle compatible
- Rear hub: CNC-machined alloy body, DT Swiss internals and cassette body, sealed cartridge bearings
- Hand-built with DT Revolution butted spokes: 24 front, DoubleDrive pattern; 28 rear, 3x pattern
- Wheelset: 1475g

C.

CONTROL AL

- XC Race
- Welded E5 alloy, lightweight disc rim with eyelets; tubeless compatible (24mm W x 16mm H)
- OS28-compatible for Specialized forks
- Rear hub: CNC-machined alloy body, DT Swiss internals and cassette body, sealed cartridge bearings
- Hand-built with DT Competition butted spokes: 24 front, DoubleDrive pattern; 28 rear, 3x pattern
- Wheelset: 1615g

C.

D.

D.

TRAVERSE EL

- All Mountain
- Welded E5 alloy, lightweight disc rim with eyelets; tubeless compatible (26mm W x 18mm H)
- Front hub compatible with standard QR and 15mm/20mm thru-axle
- Rear hub: CNC-machined alloy body, DT Swiss internals and cassette body, sealed cartridge bearings
- Increased spoke count to increase stiffness: 27-spoke DoubleDrive front pattern; 32-spoke 3x rear
- Hand-built with DT Super Comp butted spokes
- Wheelset: 1700g

See www.specialized.com for all available models.

SPECIFICATIONS

	2011 EPIC EXPERT CARBON 29
FRAME	FACT 9m carbon front triangle, 29" geometry, FACT IS construction, gussetless TT S/M, M5 aluminum chainstays & seatstays, tapered HT, carbon PF-30 BB, 142mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm, 29er hose length
FORK	Custom RockShox Reba 29 w/Brain, inertia valve damper, air spring, tapered alloy steerer, Brain Fade and rebound adj., QR, 100mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL, hydraulic disc, tool-less adj. reach and pad contact, alloy lever blade
FRONT DERAILLEUR	SRAM X.7, 10-speed, S3 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC double for 29er, PF-30, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	38A x 24A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM PF-30, OS press-in bearing, sealed cartridge
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X450SL, 29" rim, 24mm w/ eyelets, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	Specialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.0"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC EXPERT CARBON EVO R 29
FRAME	FACT 9m carbon front triangle, 29" geometry, FACT IS construction, gussetless TT S/M, M5 aluminum chainstays & seatstays, tapered HT, carbon PF-30 BB, 142mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm, 29er hose length
FORK	Custom RockShox Reba 29 w/Brain, inertia valve damper, air spring, tapered alloy steerer, Brain Fade and rebound adj., QR, 100mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	S-Works XC Carbon flat bar, uni-directional carbon, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL, hydraulic disc, tool-less adj. reach and pad contact, alloy lever blade
FRONT DERAILLEUR	Custom Specialized EVO XC DMD chain guide for 1x10
REAR DERAILLEUR	SRAM X.0, 10-speed, short cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 34t single ring, PF-30, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	34t 7050-alloy
BOTTOM BRACKET	SRAM PF-30, OS press-in bearing, sealed cartridge
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X450SL, 29" rim, 24mm w/ eyelets, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	pecialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC EXPERT CARBON EVO R
FRAME	FACT 9m carbon front triangle, FACT IS construction, gussetless TT S/M, M5 aluminum chainstays & seatstays, tapered HT, carbon PF-30 BB, 135mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm
FORK	Custom RockShox SID w/Brain, inertia valve damper, air spring, tapered alloy steerer, Brain Fade and rebound adj., QR, 100mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	S-Works XC Carbon low-rise bar, uni-directional carbon, 660mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL, hydraulic disc, tool-less adj. reach and pad contact, alloy lever blade
FRONT DERAILLEUR	Custom Specialized EVO XC DMD chain guide for 1x10
REAR DERAILLEUR	SRAM X.0, 10-speed, short cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 36t single ring, PF-30, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	36t 7050-alloy
BOTTOM BRACKET	SRAM PF-30, OS press-in bearing, sealed cartridge
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Roval Control AL, alloy disc, 24mm, 24/28h
FRONT HUB	Roval Control AL, alloy disc, OS 28mm end caps, QR, 24h
REAR HUB	Roval Control AL, QR, 28h
SPOKES	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works Fast Trak LK, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x1.9"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC EXPERT EVO
FRAME	M5 alloy, fully manipulated frame w/ ORE DT/TT, gussetless TT S/M, tapered HT, 135mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm
FORK	RockShox Sid 120 RLT, tapered alloy steerer, compression and rebound adj., LO w/external floodgate adj., standard drop-outs, 120mm travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC-low rise bar, 7050 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL, hydraulic disc, tool-less adj. reach and pad contact, alloy lever blade
FRONT DERAILLEUR	SRAM X.7, 10-speed, S3 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC double, GXP spindle, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	39A x 26A, 4-bolt
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Roval Control AL, alloy disc, 24mm, 24/28h
FRONT HUB	Roval Control AL, alloy disc, OS 28mm end caps, QR, 24h
REAR HUB	Roval Control AL, QR, 28h
SPOKES	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	Specialized Command Post, 3 position, 100mm adjustable height w/air spring, remote operated, single bolt head
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC ELITE
FRAME	M5 alloy, fully manipulated frame w/ ORE DT/TT, gussetless TT S/M, tapered HT, 135mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm
FORK	RockShox Sid RL, tapered alloy steerer, compression and rebound adj., LO, standard drop-outs, 100mm travel
HEADSET	1-1/8" and 1.1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC low-rise bar, 7050 butted alloy, 660mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 140mm, L/XL: 160mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, S3 direct mount for DMD, bottom pull
REAR DERAILLEUR	Shimano RD-M980 XTR Shadow, 10-speed, mid cage
SHIFT LEVERS	Shimano SL-M660-10R SLX, 10-speed, trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC double, GXP spindle, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 28h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing,QR, 32h
SPOKES	
FRONT TIRE	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
REAR TIRE	S-Works Fast Trak LK, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC COMP CARBON 29
FRAME	FACT 9m carbon front triangle, 29" geometry, FACT IS construction, gussetless TT S/M, M5 aluminum chainstays & seatstays, tapered HT, carbon PF-30 BB, 142mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm, 29er hose length
FORK	RockShox Reba RLT 29, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 100mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat, 2014 butted alloy, 680mm wide, 8 degree backsweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, S3 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.9, 10-speed, mid cage
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, 7050 alloy arms, 10-speed XC double for 29er, GXP spindle, S: 170mm, others: 175mm
CHAINRINGS	38A x 24A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X450SL, alloy 29", 24mm w/ eyelets, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	Specialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.0"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 EPIC COMP 29ER	2011 EPIC COMP	2011 SJ HT EXPERT CARBON 29ER
FRAME	M5 alloy, 29" geometry, fully manipulated frame w/ ORE DT/TT, gussetless TT S/M, tapered HT, 142mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel	M5 alloy, fully manipulated frame w/ ORE DT/TT, gussetless TT S/M, tapered HT, 135mm drop-outs, sealed cartridge bearing pivots, replaceable derailleur hanger, 100mm travel	FACT 8m carbon, 29" geometry, FACT IS construction, tapered HT, carbon PF-30 BB, hollow carbon dropouts, replaceable alloy derailleur hanger
REAR SHOCK	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm, 29er hose length	Fox/Specialized remote Mini-Brain, inertia valve, w/ Brain Fade adjust, 187x47mm	N/A
FORK	RockShox Reba RLT 29, tapered alloy steerer, compression and rebound adj. LO w/external floodgate adj., standard drop-outs, 100mm travel	RockShox Reba RLT, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 100mm travel	Custom RockShox Reba 29 w/Brain, inertia valve damper, air spring, tapered alloy steerer, Brain Fade and rebound adj., QR, 15.5: 80mm, other: 90mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat, 2014 butted alloy, 680mm wide, 8 degree backsweep, 31.8mm	Specialized XC low-rise bar, 2014 butted alloy, 660mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 140mm, L/XL: 160mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir CR SL hydraulic, tool-less reach and pad contact adj., alloy lever blade
FRONT DERAILLEUR	SRAM X.7,10-speed, S3 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, S3 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, clamp mount, top pull
REAR DERAILLEUR	SRAM X.9, 10-speed, long cage	SRAM X.9, 10-speed, long cage	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger	SRAM X.7, 10-speed, aluminum trigger	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, 7050 alloy arms, 10-speed triple, GXP spindle, S: 170mm, others: 175mm	Custom SRAM S-1250, 7050 alloy arms, 10-speed triple, GXP spindle, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed XC double, PF-30, removeable spider, 15.5: 170mm, others: 175mm
CHAINRINGS	44A x 33A x 22S, 4-bolt, 104/64mm	44A x 33A x 22S, 4-bolt, 104/64mm	38A x 24A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing	SRAM PF-30, OS press-in bearing, sealed cartridge
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X450SL, alloy 29", 24mm w/ eyelets, 32h	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h	Custom DT Swiss X450SL, 29" rim, 24mm w/ eyelets, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 28h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	Specialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless	DT Swiss Champion 1.8mm (15g) stainless	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.0"	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"	S-Works Fast Trak LK, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 400mm	2014 butted alloy, single bolt setback, 30.9mm, 400mm	2014 butted alloy, single bolt setback, 27.2mm, 15.5/17.5": 350mm, others: 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	32.6mm clamp, one bolt for carbon frame/post
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SJ HT EXPERT CARBON EVO R 29ER	2011 SJ HT COMP CARBON 29	2011 SJ HT COMP 29ER
FRAME	FACT 8m carbon, 29" geometry, FACT IS construction, tapered HT, carbon PF-30 BB, hollow carbon dropouts, replaceable alloy derailleur hanger	FACT 8m carbon, 29" geometry, FACT IS construction, tapered HT, carbon PF-30 BB, hollow carbon dropouts, replaceable alloy derailleur hanger	M5 manipulated alloy frame, 29" geometry, curved TT
FORK	Custom RockShox Reba 29 w/Brain, inertia valve damper, air spring, tapered alloy steerer, Brain Fade and rebound adj., QR, 15.5: 80mm, other: 90mm travel	RockShox Reba RLT 29, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 15.5: 80mm travel, others: 90mm travel	RockShox Reba RLT 29, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 15.5: 80mm travel, others: 90mm travel
HEADSET	1-1/8" and 1-1/2" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8" upper and 1-1/2" lower, threadless, Campy style upper, cartridge bearings	1-1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	S-Works XC Carbon flat bar, uni-directional carbon, 680mm wide, 8 degree back sweep, 31.8mm	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL hydraulic, tool-less reach and pad contact adj., alloy lever blade	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	e* thirteen XCX chain guide, 34.9 clamp mount	SRAM X.7, 10-speed, 34.9 clamp mount, top pull	SRAM X.7, 10-speed, 34.9 clamp mount, top pull
REAR DERAILLEUR	SRAM X.0, 10-speed, short cage	SRAM X.9, 10-speed, mid cage	SRAM X.9, 10-speed, long cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger	SRAM X.7, 10-speed, aluminum trigger	SRAM X.7, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 34t single ring, PF-30, removeable spider, 15.5: 170mm, others: 175mm	Custom SRAM S-1250, 7050 alloy arms, 10-speed XC double, GXP spindle, 15.5: 170mm, others: 175mm	Custom SRAM S-1250, 7050 alloy arms, 10-speed triple, GXP spindle, 15.5: 170mm, others: 175mm
CHAINRINGS	34t, 7050 ring with CNC detail	38A x 24A, 4-bolt, 104/64mm	44A x 33A x 22A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM PF-30, OS press-in bearing, sealed cartridge	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X450SL, 29" rim, 24mm w/ eyelets, 32h	Custom DT Swiss X450SL, alloy 29", 24mm w/ eyelets, 32h	Custom DT Swiss X450SL, alloy 29", 24mm w/ eyelets, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	Custom DT Swiss 330SL, alloy cassette body, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	N/A	DT Swiss Champion 1.8mm (15g) stainless	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
REAR TIRE	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 27.2mm, 15.5/17.5": 350mm, others: 400mm	2014 butted alloy, single bolt setback, 27.2mm, 15.5/17.5": 350mm, others: 400mm	2014 butted alloy, single bolt setback, 30.9mm, 15.5/17.5": 350mm, others: 400mm
SEAT BINDER	32.6mm clamp, one bolt for carbon frame/post	32.6mm clamp, one bolt for carbon frame/post	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, owners manual

SPECIFICATIONS

	2011 SJ HT COMP	2011 SJ HT 29ER EVO	2011 SJ HT 29ER SS
FRAME	M5 fully manipulated alloy, curved TT, SS w/ disc brake mount	M5 manipulated alloy frame, 29" geometry, curved TT	M5 manipulated alloy frame, 29" geometry, curved TT, ECBB-light eccentric bottom bracket, disc only, vertical dropouts
FORK	RockShox Reba RLT, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 90mm travel	RockShox Reba RLT 29, tapered alloy steerer, compression and rebound adj. LO w/ external floodgate adj., standard drop-outs, 15.5: 80mm travel, others: 100mm travel	Fox F29RL, air spring, 11/8" alloy steerer, compression and rebound adj. w/ LO, standard drop-outs, 15.5": 80mm travel, Others: 90mm travel
HEADSET	1-1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1-1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1-1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat bar, 6061 butted alloy, 660mm wide, 8 degree back sweep, 31.8mm	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca	Specialized lock-on, 15.5/17.5: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 185mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 15.5/17.5: 140mm, 19/21: 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 160mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, 34.9 clamp mount, top pull	e* thirteen XCX chain guide, BB mounted	N/A
REAR DERAILLEUR	SRAM X.9, 10-speed, long cage	SRAM X.0, 10-speed, short cage	N/A
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger	SRAM X.7, 10-speed, aluminum trigger	N/A
CASSETTE	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Single speed specific, wide-based, heat-treated Cr-Mo, 20t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, 7050 alloy arms, 10-speed triple, GXP spindle, 15.5: 170mm, others: 175mm	Custom SRAM S-1250, 7050 alloy arms, 33t single ring, GXP spindle, 15.5: 170mm, others: 175mm	Custom SRAM S-1250, 7050 alloy arms, 32t single ring, GXP spindle, 15.5: 175mm, others: 180mm
CHAINRINGS	44A x 33A x 22A, 4-bolt, 104/64mm	N/A	32t alloy
BOTTOM BRACKET	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing	N/A
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h	Custom DT Swiss 520SL, 29" alloy disc, sleeved w/eyelets, 26mm wide, 32h	Custom DT Swiss 520SL, 29" alloy disc, sleeved w/eyelets, 26mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 28h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 32h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Custom DT Swiss 240S, single speed w/ 10mm RWS thru-axle
SPOKES	DT Swiss Champion 1.8mm (15g) stainless		DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.0"
REAR TIRE	S-Works Fast Trak LK, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.0"	S-Works Renegade, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x1.95"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Phenom Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, 15.5/17.5": 350mm, others: 400mm	2014 butted alloy, single bolt setback, 30.9mm, 15.5/17.5": 350mm, others: 400mm	2014 butted alloy, single bolt setback, 30.9mm, 15.5/17.5": 350mm, others: 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, owners manual

	2011 SJ FSR PRO CARBON	2011 SJ FSR EXPERT CARBON	2011 SJ FSR EXPERT EVO
FRAME	FACT 9m carbon front triangle, FACT IS construction, tapered HT, OS BB, M5 aluminum rear triangle, sealed cartridge bearing pivots, replaceable derailleur hanger, 140mm travel	FACT 9m carbon front triangle, FACT IS construction, tapered HT, OS BB, M5 aluminum rear triangle, sealed cartridge bearing pivots, replaceable derailleur hanger, 140mm travel	M5 manipulated alloy w/ ORE TT/DT, EVO geometry, tapered HT, alloy PF30 BB, ISCG 05, sealed cartridge bearing pivots, link extension for shock, replaceable derailleur hanger, 145mm travel
REAR SHOCK	Specialized/Fox Brain Shock w/ remote Trail Tune inertia valve, Brain Fade and rebound adj., 7.75x1.9", integrated cartridge bearing shock mount	Specialized/Fox Brain Shock w/ remote Trail Tune inertia valve, Brain Fade and rebound adj., 7.75x1.9", integrated cartridge bearing shock mount	Fox RP23-S with Boost Valve, reb and separate climbing setting and custom 3-position low-speed comp adj., 7.75x2.0"
FORK	Specialized Future Shock S140TA, Spike Valve damper, 1 1/2-1 1/8" carbon steer/crown, comp and rebound adj., low bearing mount, 140-115mm travel adjust	Fox 140 TALAS RL, air spring, tapered alloy steerer, reb adj. and LO, standard drop-outs, 140-110mm travel	Fox F150 RL, air spring, tapered alloy HT, reb adj., LO, 15mm thru-axle, 150mm travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	S-Works XC Carbon low-rise bar, uni-directional carbon, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC-low rise bar, 7050 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized Enduro low-rise bar, 7050 alloy, 720mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid X.0 R SL, hydraulic disc, tool-less reach adjust and pad contact, alloy backed semi-metallic pads, 2-piece alloy caliper, stainless hardware, S/M: 185mm rotor, L/XL: 203mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 185mm, L/XL: 203mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 185mm, L/XL: 203mm rotor
REAR BRAKE	Custom Avid X.0 R SL, hydraulic disc, tool-less reach adjust and pad contact, alloy backed semi-metallic pads, 2-piece alloy caliper, stainless hardware, S/M: 160mm rotor, L/XL: 185mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
BRAKE LEVERS	Custom Avid X.0 R SL hydraulic, tool-less adj. reach and pad contact, carbon lever blade	Custom Avid Elixir CR SL hydraulic, tool-less reach and pad contact adj., alloy lever blade	Custom Avid Elixir CR SL hydraulic, tool-less reach and pad contact adj., alloy lever blade
FRONT DERAILLEUR	SRAM X.0, 10-speed, S1 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.0, 10-speed, mid cage	SRAM X.0, 10-speed, mid cage	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.0, 10-speed, carbon/aluminum trigger, Match Maker clamp	SRAM X.9, 10-speed, aluminum trigger	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano M771, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	SRAM X.0 Carbon, 10-speed XC Trail double, GXP spindle, removeable spider, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed XC Trail double, GXP spindle, removeable spider, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed AM double, PF-30, removeable spider, Gamut shift guide, S: 170mm, others: 175mm
CHAINRINGS	38A x 24A, carbon shift-guard, 4-bolt, 104/64mm	38A x 24A, carbon shift-guard.4-bolt, 104/64mm	36A x 24A, 4-bolt, 104/64mm
BOTTOM BRACKET	Custom SRAM GXP, 84.5mm	Custom SRAM GXP, 84.5mm	SRAM PF-30, OS press-in bearing, sealed cartridge
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Roval Control Trail EL, alloy disc, 26mm, 24/28h	Roval Control Trail AL, alloy disc, 26mm, 24/28h	Roval Traverse AL, alloy disc, 26mm, 27/32h
FRONT HUB	Roval Control Trail EL, alloy disc, OS 28mm end caps, QR, 24h	Roval Control Trail AL, alloy disc, OS 28mm end caps, QR, 24h	Roval Traverse AL, alloy disc, 15mm thru axle, 27h
REAR HUB	Roval Control Trail EL, DT Star Ratchet, QR, 32h	Roval Control Trail AL, DT Swiss alloy cassette body, QR, 28h	Roval Traverse AL, alloy cassette body by DT Swiss, QR, 32h
SPOKES	DT Swiss Revolution 2.0/1.5/2.0mm stainless	DT Swiss Competition 1.8/1.6mm stainless	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	Purgatory Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Henge Expert, Ti rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	Thomson Elite Setback w/ 12 degree clamp, S/M: 367mm L/XL:410mm	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm	Specialized Command Post, 3 position, 125mm adjustable height w/air spring, remote operated, single bolt head
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual, mylar DT protector	Protective clear coat, derailleur hanger, reflectors, owners manual, mylar DT protector	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SJ FSR ELITE
FRAME	M5 manipulated alloy w/ ORE TT/DT, sealed cartridge bearing pivots, replaceable derailleur hanger, 140mm travel
REAR SHOCK	Specialized/Fox Brain Shock w/ remote Trail Tune inertia valve, Brain Fade and rebound adj., 7.75x1.9", integrated cartridge bearing shock mount
FORK	Fox F140 RL, air spring, alloy steerer, reb adj., LO, standard drop-outs, 140mm travel
HEADSET	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC-low rise bar, 7050 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, S/M: 185mm, L/XL/XXL: 203mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL/XXL: 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull
REAR DERAILLEUR	Shimano RD-M980 XTR Shadow, 10-speed, mid cage
SHIFT LEVERS	Shimano SL-M660-10R SLX, 10-speed, trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC Trail double, GXP spindle, removeable spider, S: 170mm, others: 175mm
CHAINRINGS	38A x 24A, carbon shift guard, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 24 end caps, sealed cartridge bearing, RWS, 28h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SJ FSR COMP CARBON
FRAME	FACT 8m carbon front triangle, FACT IS construction, tapered HT, OS BB, M5 aluminum rear triangle, sealed cartridge bearing pivots, replaceable derailleur hanger, 140mm travel
REAR SHOCK	Custom Fox Triad II, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal pedal assisting damping, rebound adj., 7.75x1.9"
FORK	RockShox Revelation RL, Motion Control damper, Dual Air, alloy steerer, comp and reb adj. w/LO, 140mm travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC low-rise bar, 2014 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, S/M: 185mm, L/XL: 203mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, S/M: 160mm, L/XL: 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.9, 10-speed, mid cage
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, 7050 alloy arms, 10-speed XC Trail double, GXP spindle, S: 170mm, others: 175mm
CHAINRINGS	38A x 24A, shift guard, 4-bolt, 104/64mm
BOTTOM BRACKET	Custom SRAM GXP, 84.5mm
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 28h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual, mylar DT protector

	2011 SJ FSR COMP
FRAME	M5 manipulated alloy w/ ORE TT/DT, sealed cartridge bearing pivots, replaceable derailleur hanger, 140mm travel
REAR SHOCK	Custom Fox Triad II for Specialized, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal pedal assisting damping, rebound adj., 7.875x1.9"
FORK	RockShox Revelation RL, Dual Air, 140mm travel, disc only, alloy steerer, Motion Control damper, rebound and compression adj. w/LO
HEADSET	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC low-rise bar, 2014 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, alloy backed semi-metallic pads, reach adjust, stainless hardware, S/M: 185mm, L/XL: 203mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydralic disk, alloy backed semi-metallic pads, reach adjust, stainless hardware, S/M: 160mm, L/XL: 185mm
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.9, 10-speed, long cage
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, GXP spindle, 10-speed, 7050 alloy arms, S: 170mm, others: 175mm
CHAINRINGS	22A/33A/44A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss X420SL, 24mm w/ eyelets, 28h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, 28h, 9mm thru-axle QR
REAR HUB	Specialized Hi Lo disc, double sealed cartridge bearing, OS contact side, 32h, QR
SPOKES	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SJ FSR EXPERT 29ER
FRAME	M5 manipulated alloy w/ ORE TT/DT, 29" geometry, tapered HT, sealed cartridge bearing pivots, replaceable derailleur hanger, 130mm travel
REAR SHOCK	Specialized/Fox Brain Shock for 29" w/ remote Trail Tune inertia valve, Brain Fade and rebound adj., 7.75x1.8", integrated cartridge bearing shock mount
FORK	RockShox Reba RLT 29 for Specialized, air spring, alloy tapered steerer, 45mm offset, compression and rebound adj., LO w/external floodgate adj., 20mm Maxle SL, 130mm of travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat bar, 6061 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, M: 185mm, L/XL/XXL: 203mm rotor
REAR BRAKE	Custom Avid Elixir CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, M: 160mm, L/XL/XXL: 185mm rotor
BRAKE LEVERS	Custom Avid Elixir CR SL hydraulic, tool-less reach and pad contact adj., alloy lever blade
FRONT DERAILLEUR	Shimano FD-M660-E SLX, double specific E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC Trail double, GXP spindle, removable spider, 175mm, 22A x 33A
CHAINRINGS	22A x 33A, carbon shift guard, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss 520SL, 29" alloy disc, 26mm wide, sleeved w/eyelets, 32/36h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Custom DT Swiss 330SL, alloy cassette body, RWS, 36h
SPOKES	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	Specialized Command Post, 3 position, 125mm adjustable height w/air spring, remote operated, single bolt head
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, owners manual

	2011 SJ FSR COMP 29ER
FRAME	M5 manipulated alloy w/ ORE TT/DT, 29" geometry, tapered HT, sealed cartridge bearing pivots, replaceable derailleur hanger, 130mm travel
REAR SHOCK	Custom Fox Triad II, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal pedal assisting damping, rebound adj., 7.75x1.8"
FORK	RockShox Reba RLT 29 for Specialized, air spring, alloy tapered steerer, 45mm offset, compression and rebound adj., LO w/external floodgate adj., 20mm Maxle SL, 130mm of travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat, 2014 butted alloy, 680mm wide, 8 degree backsweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, M: 185mm, L/XL/XXL: 203mm rotor
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, M: 160mm, L/XL/XXL: 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	Shimano FD-M660-E SLX, double specific E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	SRAM X.9, 10-speed, mid cage
SHIFT LEVERS	SRAM X.7, 10-speed, aluminum trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM S-1250, 10-speed XC Trail double, GXP spindle, XC guard, 175mm
CHAINRINGS	22A/33A XC shift guard, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss 520SL, 29" alloy disc, 26mm wide, sleeved w/eyelets, 32/36h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 36h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless
FRONT TIRE	S-Works Purgatory, 120 TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"
INNER TUBES	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, M: 350mm, others: 400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, owners manual

SPECIFICATIONS

	2011 CAMBER PRO 29ER	2011 CAMBER PRO	2011 CAMBER EXPERT
FRAME	M4 29er hydroformed tubing, 29" geometry, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 100mm travel	M4 hydroformed tubing, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 120mm travel	M4 hydroformed tubing, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 120mm travel
REAR SHOCK	Custom Fox Triad II for Specialized, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal, rebound adj., 7.875x1.9"	Custom Fox Triad II for Specialized, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal, rebound adj., 7.875x2.0"	Custom Fox Triad II for Specialized, custom on-the-fly 3-position switch 1) lock out 2) Open 3) ProPedal, rebound adj., 7.875x2.0"
FORK	Fox F100 RL 29, air spring, alloy steerer, reb adj., LO, standard drop-outs, disk, 100mm travel	Fox F120 RL, air spring, reb adj., LO, standard drop-outs, disk, 120mm travel	Custom RockShox Reba TK, Turn Key damper, Solo Air, alloy steerer, rebound adj. w/ LO, disc only, 120mm travel
HEADSET	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC flat bar, 2014 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm	Specialized XC low-rise bar, 7050 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC low-rise bar, 2014 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 185mm, L/XL/XXL: 203mm	Custom Avid Elixir R SL, hydraulic disc, reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 185mm, L/XL: 203mm	Custom Avid Elixir 5 SL, hydraulic disc, alloy backed organic pads, G3 Clean Sweep rotor, S/M: 185mm, L/XL: 203mm
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL/XXL: 185mm	Custom Avid Elixir R SL, hydraulic disc, reach adjust, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm	Custom Avid Elixir 5 SL, hydraulic disc, alloy backed organic pads, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Avid Elixir 5 hydraulic
FRONT DERAILLEUR	SRAM X.7 10-speed, S3 direct mount for DMD, bottom pull	SRAM X.7 10-speed, S3 direct mount for DMD, bottom pull	Shimano FD-M660-10E SLX, 10-speed, E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	Shimano RD-M980 XTR Shadow, 10-speed, long cage	Shimano RD-M980 XTR Shadow, 10-speed, long cage	Shimano RD-M772 Deore XT Shadow, 10-speed, long cage
SHIFT LEVERS	Shimano SL-M660-10R SLX, 10-speed, trigger	Shimano SL-M660-10R SLX, 10-speed, trigger	Shimano SL-M660-10R SLX, 10-speed, trigger
CASSETTE	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed XC Trail double, GXP spindle, removeable spider, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed XC Trail double, GXP spindle, removeable spider, S: 170mm, others: 175mm	Shimano FC-M552, Hollowtech, 10-speed triple, replaceable rings, S: 170mm, others: 175mm
CHAINRINGS	N/A	38A x 24A, 4-bolt, 104/64mm	42A x 32A x 24S
BOTTOM BRACKET	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing	Shimano BB-ES25, Octalink spline, cartridge bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss 520SL, 29", sleeved w/eyelets, 26mm wide, 32h	Custom DT Swiss X420SL, 24mm w/ eyelets, 28/32h	Custom DT Swiss 445D, alloy disc, double wall, pin joint, eyelets, 24mm, 28/32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, OS 24 end caps, sealed cartridge bearing, RWS, 32h	Specialized Hi Lo disc, laser-etched logo, OS 24 end caps, sealed cartridge bearing, RWS, 28h	Specialized Hi Lo disc, laser-etched logo, OS 28 end caps, sealed cartridge bearing, RWS, 28h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, lasere-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, lasere-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	N/A	1.8mm (15g) stainless	1.8mm (15g) stainless
FRONT TIRE	S-Works "The Captain", 120TPI, 2Bliss ready aramid bead, dual compound, 29x2.2"	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	S-Works "The Captain", 120 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
REAR TIRE	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.0"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm
SEAT BINDER	34.9mm clamp ID, alloy collar w/ QR, black	34.9mm clamp ID, alloy collar w/ QR, black	34.9mm clamp ID, alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 CAMBER ELITE	2011 CAMBER COMP	2011 CAMBER ELITE 29
FRAME	M4 hydroformed tubing, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 120mm travel	M4 hydroformed tubing, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 120mm travel	M4 29er hydroformed tubing, 29" geometry, sealed cartridge bearing pivots, disc only, Command Post routing, replaceable derailleur hanger, bolt on cable guides, 100mm travel
REAR SHOCK	RockShox Ario RL, air spring, rebound adj. and LO, 7.875x2.0"	RockShox Ario RL, air spring, rebound adj. and LO, 7.875x2.0"	RockShox Ario RL, air spring, rebound adj. and LO, 7.875x1.9"
FORK	RockShox Recon Gold TK, Turn Key damper, Solo Air, alloy steerer, rebound adj. w/ LO, disc only, 120mm travel	RockShox Recon Silver TK, Turn Key damper, Solo Air, alloy steerer, rebound adj., disc only, 120mm travel	RockShox Recon Gold TK 29, Turn Key damper, Solo Air, alloy steerer, rebound adj. w/ LO, disc only, 100mm travel
HEADSET	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT	1 1/8" upper and lower campy style cartridge bearings for integrated alloy HT
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized XC low-rise, 6061 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC low-rise, 6061 butted alloy, 680mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized XC flat bar, 2014 butted alloy, 680mm wide, 8 degree back sweep, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metalic pads, G3 Clean Sweep rotor, S/M: 185mm, L/XL: 203mm	Tektro Draco, hydraulic disc, ceramic pad, Light Wave rotor, S/M:180mm rotor, L/XL:203mm	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed organic pads, G3 Clean Sweep rotor, S/M: 185mm, L/XL/XXL: 203mm
REAR BRAKE	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed semi-metalic pads, G3 Clean Sweep rotor, S/M: 160mm, L/XL: 185mm	Tektro Draco, hydraulic disc, ceramic pad, Light Wave rotor, S/M:160mm rotor, L/XL:180mm	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed organic pads, G3 Clean Sweep rotor, S/M: 160mm, L/XL/XXL: 185mm
BRAKE LEVERS	Custom Avid Elixir 3 SL hydraulic, tool-less reach adj.	Tektro Draco hydraulic	Custom Avid Elixir 3 SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	Shimano FD-M660 SLX, E-type for DMD, top swing, bottom pull	Shimano FD-M660 SLX, E-type for DMD, top swing, bottom pull	Shimano FD-M660 SLX, E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	Shimano RD-M772 Deore XT Shadow, long cage	Shimano RD-M662 SLX Shadow, long cage	Shimano RD-M772 Deore XT Shadow, long cage
SHIFT LEVERS	Shimano SL-M430 Alivio, 9-speed, trigger	Shimano SL-M430 Alivio, 9-speed, trigger	Shimano SL-M430 Alivio, 9-speed trigger
CASSETTE	Shimano HG30, 9-speed, 11-34t	Shimano HG30, 9-speed, 11-34t	Shimano HG30, 9-speed, 11-34t
CHAIN	KMC X9, 9-speed, w/ reuseable Missing Link	KMC X9, 9-speed, w/ reuseable Missing Link	KMC X9, 9-speed, w/ reuseable Missing Link
CRANKSET	Shimano FC-M521, Hollowtech, Octalink spline, replacable rings, S: 170mm, others: 175mm	Shimano FC-M430, Octalink spline, replaceable rings, S: 170mm, others: 175mm	Shimano FC-M521, Hollowtech, Octalink spline, replacable rings, S: 170mm, others: 175mm
CHAINRINGS	44A x 32S x 22S	44A x 32S x 22S	44A x 32S x 22S
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing	Shimano BB-ES25, Octalink spline, cartridge bearing	Shimano BB-ES25, Octalink spline, cartridge bearing, 73mm x 118mm
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Alloy platform, 9/16"	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Custom DT Swiss 445D, alloy disc, double wall, pin joint, eyelets, 24mm, 28/32h	Custom DT Swiss 445D, disc, double wall, pin joint, eyelets, 24mm, 28/32h	Custom for SBC, alloy disc, double wall, pin joint, eyelets, 27mm, 32h
FRONT HUB	Specialized Hi Lo disc, 32h, QR	Specialized Hi Lo disc, QR, 28h	Specialized Hi Lo disc, OS 28 end caps, sealed cartridge bearing, QR, 32h
REAR HUB	Specialized Hi Lo disc, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, double sealed cartridge bearing, QR, 32h
SPOKES	1.8mm (15g) stainless	1.8mm (15g) stainless	2.0mm (14g) stainless
FRONT TIRE	Specialized "The Captain" Sport, 60 TPI, wire bead, 26x2.0"	Specialized "The Captain" Sport, 60 TPI, wire bead, 26x2.0"	Specialized "The Captain" Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 29x.2.2"
REAR TIRE	Specialized "The Captain" Sport, 60 TPI, wire bead, 26x2.0"	Specialized "The Captain" Sport, 60 TPI, wire bead, 26x2.0"	Specialized "The Captain" Sport, 60 TPI, wire bead, 29x2.0"
INNER TUBES	Ultralight presta valve	Schraeder valve 26x2.0	Ultralight presta valve
SADDLE	Specialized BG Rival, 143mm width	Specialized BG Rival, 143mm width	Specialized BG Rival, 143mm width
SEATPOST	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 ENDURO PRO CARBON	2011 ENDURO EXPERT	2011 ENDURO EXPERT EVO
FRAME	FACT 10m carbon main triangle, FACT IS-X construction, M5 rear triangle, tapered HT, full cartridge bearing pivots, replaceable ISCG mounts, replaceable derailleur hanger, 160mm travel	M5 alloy, fully manipulated frame w/ ORE TT/ DT, tapered and forged HT, ISCG mount, sealed cartridge bearing pivots, replaceable derailleur hanger, 160mm travel	M5 alloy, fully manipulated frame w/ ORE TT/ DT, tapered and forged HT, ISCG mount, sealed cartridge bearing pivots, replaceable derailleur hanger, 160mm travel
REAR SHOCK	Fox RP23 with Boost Valve, reb and separate climbing setting and custom 3-position low-speed comp adj., 8.5x2.125"	Fox RP23 with Boost Valve, reb and separate climbing setting and custom 3-position low-speed comp adj., 8.5x2.125"	Fox DHX RC2, coil over w/piggy back, rebound and compression and bottom-out force adj., 8.5 x 2.125", S:450, M:500, L:550, XL:600, custom eyelet for Enduro
FORK	Specialized Future Shock E160TA, Spike Valve damper, 1 1/2-1 1/8" carbon steerer/crown, air and reb and comp adj., 20mm RockShox Maxle Lite thru-axle, 160/135mm travel adj.	Fox 36 Float R, air spring, tapered alloy steerer, reb adj., 20mm thru-axle, 160mm	Fox 36 Van R, coil spring, tapered alloy steerer, reb and preload adj., 20mm thru-axle, 170mm
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	S-Works Enduro low-rise bar, uni-directional carbon, 720mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized Enduro low-rise bar, 7050 alloy, 720mm wide, 8 degree backsweep, 6 degree up, 31.8mm	Specialized Demo low-rise bar, 7050 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 203mm rotor	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 203mm rotor	Custom Avid Elixir R CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 203mm rotor
REAR BRAKE	Custom Avid Elixir R CR SL, hydraulic disc, pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 185mm rotor	Custom Avid Elixir CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 185mm rotor	Custom Avid Elixir R CR SL, hydraulic disc, tool-less pad contact & reach adj., alloy backed semi-metallic pads, stainless hardware, 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R CR SL, hydraulic disc, tool-less reach and pad contact adj., alloy lever blade	Custom Avid Elixir CR SL, hydraulic disc, tool-less reach and pad contact adj., alloy lever blade	Custom Avid Elixir R CR SL, hydraulic disc, tool-less adj. reach and pad contact, alloy lever blade
FRONT DERAILLEUR	SRAM X.0, 10-speed, S1 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull	SRAM X.7, 10-speed, S1 direct mount for DMD, bottom pull
REAR DERAILLEUR	SRAM X.0, 10-speed, mid cage	SRAM X.0, 10-speed, mid cage	SRAM X.0, 10-speed, mid cage
SHIFT LEVERS	SRAM X.9, 10-speed, aluminum trigger	SRAM X.9, 10-speed, aluminum trigger	SRAM X.9, 10-speed, aluminum trigger
CASSETTE	Shimano M771, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t	Shimano HG81, 10-speed, 11-36t
CHAIN	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates	KMC X10, 10-speed, w/ reuseable Missing Link, nickel plates
CRANKSET	Custom SRAM Carbon S-2200, 10-speed AM double, GXP spindle, removeable spider, Gamut Shift Guide, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed AM double, GXP spindle, removeable spider, Gamut Shift Guide, S: 170mm, others: 175mm	Custom SRAM Carbon S-2200, 10-speed AM double, GXP spindle, removeable spider, Gamut Shift Guide, S: 170mm, others: 175mm
CHAINRINGS	36A x 24A, 4-bolt, 104/64mm	36A x 24A, 4-bolt, 104/64mm	36A x 24A, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.
RIMS	Roval Traverse EL, alloy disc, 26mm, 27/32h	Roval Traverse AL, alloy disc, 26mm, 27/32h	Roval Traverse AL, alloy disc, 26mm, 27/32h
FRONT HUB	Roval Traverse EL, alloy, 20mm thru-axle, 27h	Roval Traverse AL, alloy, 20mm thru-axle, 27h	Roval Traverse AL, alloy, 20mm thru-axle, 27h
REAR HUB	Roval Traverse EL, DT Star Ratchet, QR, 32h	Roval Traverse AL, QR, 32h	Roval Traverse AL, QR, 32h
SPOKES	DT Swiss Super Comp 2.0/1.7/1.8mm stainless	DT Swiss Competition 1.8/1.6mm stainless	DT Swiss Competition 1.8/1.6mm stainless
FRONT TIRE	Specialized Clutch Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"	Specialized Clutch Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"	Specialized Clutch Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"
REAR TIRE	Purgatory Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"	Purgatory Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"	Purgatory Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Ultralight presta valve
SADDLE	Specialized BG Henge Expert, Ti rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width
SEATPOST	Specialized Command Post, 3 position, 125mm adjustable height w/air spring, remote operated, single bolt head	Specialized Command Post, 3 position, 125mm adjustable height w/air spring, remote operated, single bolt head	Specialized Command Post, 3 position, 125mm adjustable height w/air spring, remote operated, single bolt head
SEAT BINDER	36.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, for carbon frame	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual, mylar DT protector	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 ENDURO COMP	2011 PITCH PRO	2011 PITCH COMP
FRAME	M5 alloy, fully manipulated frame w/ ORE TT/ DT, tapered and forged HT, ISCG mount, sealed cartridge bearing pivots, replaceable derailleur hanger, 160mm travel	M4 alloy, double ORE down tube, DMD front derailleur mount, sealed cartridge bearing pivots, bolt on cable guides, replaceable hanger, 150mm travel	M4 alloy, double ORE down tube, DMD front derailleur mount, sealed cartridge bearing pivots, bolt on cable guides, replaceable hanger, 150mm travel
REAR SHOCK	Custom Fox RP2, ProPedal and rebound adj., 8.5 x 2.125", Enduro extension	Fox RP2, 2 position shock with ProPedal, rebound adj., 7.875x2.25"	RockShox Ario, air spring, rebound adj. and LO, 7.875x2.2"
FORK	RockShox Lyrik R, Solo Air, tapered alloy steerer, adjustable rebound, 20mm thru-axle w/ Maxle SL, 160 mm travel	Custom RockShox Sektor RL, Motion Control damper, Solo Air, alloy steerer, reb adj., 20mm Maxle Lite axle, 150mm travel	Custom RockShox Sektor TK, Turn Key damper, coil spring, alloy steerer, reb adj., 20mm Maxle Lite axle, 150mm travel
HEADSET	1-1/8 and 1.5" Threadless, Campy style upper with 1.5" lower, cartridge bearings	1 1/8" threadless, loose ball	1 1/8" threadless, loose ball
STEM	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise	Specialized XC, 3D forged alloy, 4-bolt, 31.8mm clamp, adjustable rise
HANDLEBARS	Specialized Enduro low-rise bar, 7050 alloy, 720mm wide, 8 degree backsweep, 6 degree up, 31.8mm	Specialized All-Mountain low-rise, 6061 butted alloy, 720mm wide, 8 degree back sweep, 6 degree up, 31.8mm	Specialized All-Mountain low-rise, 6061 butted alloy, 720mm wide, 8 degree back sweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R SL, hydraulic disc, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 203mm rotor	Custom Avid Elixir 5 R SL, hydraulic disc, tool-less reach adj., alloy backed organic pads, G3 Clean Sweep rotor, 203mm	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed organic pads, G3 Clean Sweep rotor, S/M: 185mm, L/XL: 203mm
REAR BRAKE	Custom Avid Elixir R SL, hydraulic disc, alloy backed semi-metallic pads, stainless hardware, G3 Clean Sweep rotor, 185mm rotor	Custom Avid Elixir 5 R SL, hydraulic disc, tool-less reach adj., alloy backed organic pads, G3 Clean Sweep rotor, 185mm	Custom Avid Elixir 3 R SL, hydraulic disc, tool-less reach adjust, alloy backed organic pads, G3 Clean Sweep rotor, 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R SL hydraulic, tool-less reach adj.	Avid Elixir 5 hydraulic, tool-less reach adj.	Avid Elixir 3 SL hydraulic, tool-less reach adj.
FRONT DERAILLEUR	Shimano FD-M660-E SLX, double specific E-type for DMD, top swing, bottom pull	Shimano FD-M660-E SLX, double specific E-type for DMD, top swing, bottom pull	Shimano FD-M660-E SLX, double specific E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	SRAM X.9, 9-speed, mid cage	SRAM X.9, 9-speed, mid cage	SRAM X.7, 9-speed, mid cage
SHIFT LEVERS	SRAM X.7, 9-speed, aluminum trigger	SRAM X.5, 9-speed, trigger	SRAM X.5, 9-speed, trigger
CASSETTE	Shimano HG61, 9-speed, 11-34t	Shimano HG30, 9-speed, 11-34t	Shimano HG30, 9-speed, 11-34t
CHAIN	SRAM PC-971, 9-speed w/Power Link	KMC X9, 9-speed, w/ reuseable Missing Link	KMC X9, 9-speed, w/ reuseable Missing Link
CRANKSET	Custom SRAM S-1250, GXP spindle, 9-speed AM double, removeable spider, with shift guide, S: 170mm, others: 175mm	Truvativ GXP2 2.1, 2-piece crank set, outboard bearing, S: 170mm, M/L: 175mm	Truvativ GXP2 2.1, 2-piece crank set, outboard bearing, S: 170mm, M/L: 175mm
CHAINRINGS	36A x 24A, 4-bolt, 104/64mm	36A x 24A, 4-bolt, 104/64mm	36A x 24S, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing	SRAM GXP, outboard bearing
PEDALS	Resin Test Ride Pedals with toe clips, CEN std.	Resin Test Ride Pedals with toe clips, CEN std.	Alloy platform, 9/16"
RIMS	Custom DT Swiss E440S, sleeved w/eyelets, 26mm, 32h	Pitch disc-specific, pin joint, eyelets, 26mm, 32h	Pitch disc-specific, pin joint, eyelets, 26mm, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h	Specialized Hi Lo disc, laser-etched logo, double sealed cartridge bearing, QR, 32h
SPOKES	DT Swiss Champion 1.8mm (15g) stainless	1.8mm (15g) stainless	1.8mm (15g) stainless
FRONT TIRE	Specialized Clutch Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"	Specialized Eskar Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"	Specialized Eskar Sport, 60 TPI, wire bead, 26x2.3"
REAR TIRE	Purgatory Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.2"	Specialized Eskar Control, 60 TPI, 2Bliss ready aramid bead, dual compound, 26x2.3"	Specialized Eskar Sport, 60 TPI, wire bead, 26x2.3"
INNER TUBES	Ultralight presta valve	Ultralight presta valve	Schraeder valve 26x2.0
SADDLE	Specialized BG Henge Comp, hollow Cr-Mo rails, 143mm width	Specialized BG Enduro, 7mm steel rails	Specialized BG Enduro, 7mm steel rails
SEATPOST	2014 butted alloy, single bolt setback, 30.9mm, S/M: 350mm, others: 400mm	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm	6061 alloy, 2-bolt micro adjust, setback head, 30.9mm, S/M:350mm, others:400mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual	Protective clear coat, derailleur hanger, reflectors, owners manual

SPECIFICATIONS

	2011 DEMO 8 II
FRAME	M5 manipulated alloy, compact race design, 1.5" forged HT, Magnesium link, ISCG 05 mount, cartridge bearing rear shock mount, rear derailleur protector, 8" travel
REAR SHOCK	Fox DHX RC4, coil over w/piggy back, rebound and High/Low speed compression and bottom-out control adj., 9.5x3", XS: 300, S:350, M:400, L:450
FORK	RockShox Boxxer World Cup, Mission Control damper, alloy steerer, low/high speed compression and rebound adj. with bottom out control, 20mm Maxle DH thru-axle, 200mm travel
HEADSET	1.5" integrated for 1 1/8" steerer, cartridge bearings
STEM	Funn RSX 31.8° direct mount
HANDLEBARS	Specialized Demo low-rise bar, 7050 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized Grappler lock-on
FRONT BRAKE	Custom Avid Code X.0, hydraulic disc, tool-less reach and pad contact adj., Code caliper, metallic pads, stainless hardware, 203mm rotor
REAR BRAKE	Custom Avid Code X.0, hydraulic disc, tool-less reach and pad contact adj., Code caliper, metallic pads, stainless hardware, 185mm rotor
BRAKE LEVERS	Custom Avid Code X.0 hydraulic, tool-less reach and pad contact adj., X.0 carbon lever blade
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	SRAM X.0, 9-speed, short cage
SHIFT LEVERS	SRAM X.9, 9-speed, aluminum trigger
CASSETTE	SRAM PG-970, 12-26t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	BlackBox SRAM Descendant, 7050 alloy arms, GXP spindle, custom 36t ring, Gamut bash guard
CHAINRINGS	36t alloy
BOTTOM BRACKET	Custom SRAM PF-30 DH, 83mm shell
PEDALS	Specialized Lo-Pro Mag, removeable pins, 9/16"
RIMS	Custom DT Swiss F550, 30mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo disc, 150mm, hollow 12mm Cr-Mo axle w/ RD guard, 32h
SPOKES	DT Swiss Competition 2.0/1.8/2.0mm stainless
FRONT TIRE	Specialized Butcher DH, DH casing, wire bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher DH, DH casing, wire bead, soft dual compound, 26x2.3"
INNER TUBES	Schraeder valve 26x2.4/2.75, 2.25mm thick
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	Thomson straight w/ 12 degree clamp, 367mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 DEMO 8 I
FRAME	M5 manipulated alloy, compact race design, 1.5" forged HT, Magnesium link, ISCG 05 mount, cartridge bearing rear shock mount, rear derailleur protector, 8" travel
REAR SHOCK	Custom Fox Van RC, coil over w/piggy back, compression and rebound adj., 9.5x3", XS: 300, S:350, M:400, L:450
FORK	RockShox Boxxer RC, alloy steerer, external compression and rebound adj., 20mm Maxle DH thru-axle, 200mm travel
HEADSET	1.5" integrated for 1 1/8" steerer, cartridge bearings
STEM	Specialized direct mount stem, laser-etched, 31.8mm clamp, 4-bolt, forged
HANDLEBARS	Specialized Demo low-rise bar, 7050 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized Grappler lock-on
FRONT BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, 203mm rotor
REAR BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R hydraulic, tool-less reach adj.
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	SRAM X.9, 9-speed, short cage
SHIFT LEVERS	SRAM X.7, 9-speed, aluminum trigger
CASSETTE	SRAM PG-970, 12-26t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	BlackBox SRAM Descendant, 7050 alloy arms, GXP spindle, custom 36t ring, Gamut bash guard
CHAINRINGS	N/A
BOTTOM BRACKET	Custom SRAM PF-30 DH, 83mm shell
PEDALS	Specialized Lo-Pro alloy, removeable pins, 9/16"
RIMS	Custom DT Swiss F550, 30mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo disc, 150mm, hollow 12mm Cr-Mo axle w/ RD guard, 32h
SPOKES	DT Swiss Champion 2.0mm (14g) stainless
FRONT TIRE	Specialized Butcher DH, DH casing, wire bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher DH, DH casing, wire bead, soft dual compound, 26x2.3"
INNER TUBES	Schraeder valve 26x2.4/2.75, 2.25mm thick
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	6061 alloy, two bolt micro adjust, no offset, 30.9mm, 300mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 BIGHIT III
FRAME	M4 tubing ORE TT/DT, tapered HT, ISCG mount, asymetrical rear triangle, full cartridge bearing pivots , 7.5" travel
REAR SHOCK	Fox Van RC, coil w/piggy back, compression and rebound adj., 8.5x2.5", S:400, M:450, L:500
FORK	RockShox Domain Dual Crown RC, coil spring, alloy steerer, external rebound and compression adj., 20mm Maxle DH thru-axle, 200mm travel
HEADSET	1-1/8" loose cage upper bearing and 1.5" alloy lower semi-integrated cartridge bearing
STEM	Specialized Direct-Mount stem, 40mm length, 31.8mm, 4-bolt, forged
HANDLEBARS	DH low-rise bar, 6061 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, stainless hardware, 203mm rotor
REAR BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, stainless hardware, 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R hydraulic, tool-less reach adj.
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	SRAM X.9, 9-speed, short cage
SHIFT LEVERS	SRAM X.7, 9-speed, aluminum trigger
CASSETTE	Shimano HG50, 9-speed, 11-34t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	Gravity Moto-X MegaExo, forged solid arms, 170mm
CHAINRINGS	36t steel, 4-bolt, compact 104mm pattern
BOTTOM BRACKET	FSA MegaExo sealed outboard cartridge bearing for Moto-X crank, 73mm shell
PEDALS	Alloy platform, removeable pins, 9/16"
RIMS	Custom DT Swiss F550, 30mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, bolt-on, 32h
SPOKES	DT Swiss Competition 2.0/1.8/2.0mm stainless
FRONT TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
INNER TUBES	Schraeder valve 26x2.4/2.75, 1.2mm thick
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	6061 alloy, two bolt micro adjust, no offset, 30.9mm, 300mm
SEAT BINDER	34.9mm clamp ID, alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 BIGHIT II
FRAME	M4 tubing ORE TT/DT, tapered HT, ISCG mount, asymetrical rear triangle, full cartridge bearing pivots , 7.5" travel
REAR SHOCK	Fox Van R, coil w/piggy back, rebound adj., 8.5x2.5", S:400, M:450, L:500
FORK	RockShox Domain Dual Crown R, coil spring, alloy steerer, external rebound adj., 20mm Maxle DH thru-axle, 200mm travel
HEADSET	1-1/8" loose cage upper bearing and 1.5" alloy lower semi-integrated cartridge bearing
STEM	Specialized Direct-Mount stem, 40mm length, 31.8mm, 4-bolt, forged
HANDLEBARS	Specialized DH low-rise bar, 6061 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Avid Elixir 5, hydraulic disc, metallic pads, G3 Clean Sweep rotor, 203mm rotor
REAR BRAKE	Avid Elixir 5, hydraulic disc, metallic pads, G3 Clean Sweep rotor, 185mm rotor
BRAKE LEVERS	Avid Elixir 5 hydraulic
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	SRAM X.7, 9-speed, short cage
SHIFT LEVERS	SRAM X.5, 9-speed, trigger
CASSETTE	Shimano HG50, 9-speed, 11-34t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	Gravity Moto-X MegaExo, forged solid arms, 170mm
CHAINRINGS	36t steel, 4-bolt, compact 104mm pattern with chain guide
BOTTOM BRACKET	FSA MegaExo sealed outboard cartridge bearing for Moto-X crank, 73mm shell
PEDALS	Alloy platform, 9/16"
RIMS	P-Disc, 32mm, 36h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 36h
REAR HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, bolt-on, 36h
SPOKES	2.0mm (14g) stainless
FRONT TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
INNER TUBES	Schraeder valve 26x2.4/2.75, 1.2mm thick
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	6061 alloy, two bolt micro adjust, no offset, 30.9mm, 300mm
SEAT BINDER	34.9mm clamp ID, alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 BIGHIT I
FRAME	M4 tubing ORE TT/DT, tapered HT, ISCG mount, asymetrical rear triangle, full cartridge bearing pivots , 7.5" travel
REAR SHOCK	Custom X-Fusion Vector R, coil over w/piggy back, adj. rebound, Spring rate S: 400, M: 450, L: 500 8.5x2.5"
FORK	X-Fusion Vengeance, coil spring, tapered alloy steerer, reb adj., 20mm thru-axle, 170mm travel
HEADSET	1-1/8" loose cage upper bearing and 1.5" alloy lower loose-cage bearing
STEM	Specialized DH, forged, 35mm length, 4-bolt, 31.8mm
HANDLEBARS	Specialized DH low-rise bar, 6061 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Avid Juicy 3, hydraulic disc, metallic pads, G3 Clean Sweep rotor, 203mm rotor
REAR BRAKE	Avid Juicy 3, hydraulic disc, metallic pads, G3 Clean Sweep rotor, 185mm rotor
BRAKE LEVERS	Avid Juicy 3 hydraulic
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	SRAM X.7, 9-speed, short cage
SHIFT LEVERS	SRAM X.4, 8-speed, trigger
CASSETTE	SRAM PG-830, 8-speed, 11-32t
CHAIN	KMC X8, 8-speed, w/ reuseable Missing Link
CRANKSET	Truvativ Ruktion, 170mm w/ SBC chain guide
CHAINRINGS	34t steel, 4-bolt, compact 104mm pattern
BOTTOM BRACKET	Truvativ Howitzer XR, oversize sealed outboard cartridge bearing, 73mm shell
PEDALS	Alloy platform, 9/16"
RIMS	P-Disc, 32mm, 36h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 36h
REAR HUB	Specialized Disc, bolt-on 135mm, 36h
SPOKES	2.0mm (14g) stainless
FRONT TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
INNER TUBES	Schraeder valve 26x2.4/2.75, 1.2mm thick
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	6061 alloy, two bolt micro adjust, no offset, 30.9mm, 300mm
SEAT BINDER	34.9mm clamp ID, alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SX TRAIL II
FRAME	M5 manipulated ally, ORE TT/DT, tapered and forged HT, ISCG mount, 142mm dropouts, full cartridge bearing pivots and shock yoke, replaceable derailleur hanger, derailleur guard, 180mm travel
REAR SHOCK	Fox DHX RC4, coil over w/piggy back, rebound and High/Low speed compression and bottom-out control adj., 8.5x2.5", S:450, M:500, L:550
FORK	Fox 36 Van RC2, tapered alloy steerer, low/high speed compression and rebound adj., 20mm thru-axle, 180mm travel
HEADSET	1-1/8" cartridge alloy upper and 1.5" lower, cartridge bearings
STEM	Specialized DH, forged, 35mm length, 4-bolt, 31.8mm
HANDLEBARS	Specialized Demo low-rise bar, 7050 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Code X.0, hydraulic disc, tool-less reach and pad contact adj., Code caliper, metallic pads, stainless hardware, 203mm rotor
REAR BRAKE	Custom Avid Code X.0, hydraulic disc, tool-less reach and pad contact adj., Code caliper, metallic pads, stainless hardware, 185mm rotor
BRAKE LEVERS	Custom Avid Code X.0 hydraulic, tool-less reach and pad contact adj., X.0 carbon lever blade
FRONT DERAILLEUR	Shimano FD-M660 SLX, E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	SRAM X.0, 9-speed, mid cage
SHIFT LEVERS	SRAM X.9, 9-speed, aluminum trigger
CASSETTE	Shimano HG61, 9-speed, 11-34t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	BlackBox SRAM Descendant, 7050 alloy arms, 9-speed double, with Gamut Shift Guide
CHAINRINGS	N/A
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Specialized Lo-Pro Mag, removeable pins, 9/16"
RIMS	Custom DT Swiss F550, 30mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, 32h
SPOKES	DT Swiss Competition 2.0/1.8/2.0mm stainless
FRONT TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
INNER TUBES	Presta valve 26x2.3
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	Thomson straight w/ 12 degree clamp, 367mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 SX TRAIL I
FRAME	M5 manipulated ally, ORE TT/DT, tapered and forged HT, ISCG mount, 142mm dropouts, full cartridge bearing pivots and shock yoke, replaceable derailleur hanger, derailleur guard, 180mm travel
REAR SHOCK	Fox Van RC, coil w/piggy back, compression and rebound adj., 8.5x2.5", S:450, M:500, L:550
FORK	RockShox Domain RC, coil spring, tapered alloy steerer, external rebound adj., 20mm Maxle DH thru-axle, 180mm travel
HEADSET	1-1/8" cartridge alloy upper and 1.5" lower, cartridge bearings
STEM	Specialized DH, forged, 4-bolt, 35mm length, 31.8mm
HANDLEBARS	Specialized Demo low-rise bar, 7050 alloy, 750mm wide, 8 degree backsweep, 6 degree up, 31.8mm
GRIPS	Specialized lock-on, S/M: Grappler, Other: Rocca
FRONT BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, stainless hardware, 203mm rotor
REAR BRAKE	Custom Avid Elixir R, hydraulic disc, reach adjust, metallic pads, stainless hardware, 185mm rotor
BRAKE LEVERS	Custom Avid Elixir R hydraulic, tool-less reach adj.
FRONT DERAILLEUR	Shimano FD-M660 SLX, E-type for DMD, top swing, bottom pull
REAR DERAILLEUR	SRAM X.9, 9-speed, mid cage
SHIFT LEVERS	SRAM X.5, 9-speed, trigger
CASSETTE	Shimano HG61, 9-speed, 11-34t
CHAIN	SRAM PC-971, 9-speed w/Power Link
CRANKSET	BlackBox SRAM Descendant, 7050 alloy arms, 9-speed double, with Gamut Shift Guide
CHAINRINGS	36A x 24S w/ Gamut guard, 4-bolt, 104/64mm
BOTTOM BRACKET	SRAM GXP, outboard bearing
PEDALS	Specialized Lo-Pro alloy, removeable pins, 9/16"
RIMS	Custom DT Swiss F550, 30mm wide, 32h
FRONT HUB	Specialized Hi Lo disc, laser-etched logo, sealed cartridge bearing, 20mm thru-axle, 32h
REAR HUB	Specialized Hi Lo 142+ disc, laser-etched logo, double sealed cartridge bearing, 32h
SPOKES	DT Swiss Champion 2.0mm (14g) stainless
FRONT TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
REAR TIRE	Specialized Butcher SX, 60 TPI, aramid bead, soft dual compound, 26x2.3"
INNER TUBES	Presta valve 26x2.3
SADDLE	Specialized Demo, 7mm hollow Cr-Mo rails
SEATPOST	6061 alloy, two bolt micro adjust, no offset, 30.9mm, 300mm
SEAT BINDER	34.9mm clamp ID, 7050 hard annodized alloy collar w/ QR, black
NOTES	Protective clear coat, derailleur hanger, reflectors, owners manual

	2011 P. SERIES P.3 FRAME
FRAME	P. Series A1 Premium Aluminum, fully-butted ORE DT, forged HT/ISCG BB/ chainstay yoke/horizontal dropouts w/ replaceable der hanger & SS axle carriers, integrated chain tensioner
REAR SHOCK	N/A
FORK	N/A
HEADSET	Integrated FSA Impact, 1-1/8" x 1-1/2" threadless, Campy type full cartridge bearings
STEM	N/A
HANDLEBARS	N/A
GRIPS	N/A
FRONT BRAKE	N/A
REAR BRAKE	N/A
BRAKE LEVERS	N/A
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	N/A
SHIFT LEVERS	N/A
CASSETTE	N/A
CHAIN	N/A
CRANKSET	N/A
CHAINRINGS	N/A
BOTTOM BRACKET	N/A
PEDALS	N/A
RIMS	N/A
FRONT HUB	NA
REAR HUB	NA
SPOKES	N/A
FRONT TIRE	N/A
REAR TIRE	N/A
INNER TUBES	N/A
SADDLE	N/A
SEATPOST	Alloy two bolt, no offset, micro adjust, 30.9mm
SEAT BINDER	Forged Alloy single bolt clamp, 34.9mm
NOTES	post, collar, single and multispeed hardware, owners manual

	2011 P. SERIES P.2
FRAME	P. Series Reynolds 520 Cr-Mo, double-butted TT/DT, SS-specific dirt/park/strett geo, externally relieved HT, horizontal drop out w/ disc mount, integrated tensioner & hardware, disc only
REAR SHOCK	N/A
FORK	Marzocchi DJ2, 80mm, 32mm stanchions, magnesium lower, cold forged crown, hydraulic damping w/ rebound adj, coil spring w/ air preload adj.
HEADSET	Integrated FSA Impact, 1-1/8" threadless, Campy type cartridge bearings
STEM	SBC Aggro Stem, 3D forged/CNC, 4-bolt, 35mm length
HANDLEBARS	Butted 31.8mm alloy riserbar, 60mm rise, 8 degree back sweep, 6 degree up
GRIPS	P. Grip, flanged soft compound, closed end, 150mm
FRONT BRAKE	N/A
REAR BRAKE	Avid BB5, mechanical disc, 140mm G2 Clean Sweep rotor
BRAKE LEVERS	Avid FR-5, alloy, two-finger, linear pull
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	N/A
SHIFT LEVERS	N/A
CASSETTE	Cr-Mo 1/2x1/8x12t cog
CHAIN	KMC Z510HX, 1/2" x 1/8", anti-drop inner links
CRANKSET	P. 2pc Tubulars, heat treated Cr-Mo for 8 spline, 175mm length
CHAINRINGS	CNC cut 6061, 25t, Motostar design
BOTTOM BRACKET	Mid BB, 2x sealed cartridge bearing w/ 19mm spindle, alloy tube and cone spacers
PEDALS	SBC Lo Pro plastic platform, loose ball, 9/16"
RIMS	P. Disc 26", alloy double wall, pinned w/ eyelets, 36h
FRONT HUB	P. Low flange, forged alloy, 3/8" bolt on axle, cartridge bearings, 36h
REAR HUB	P. Disc Cassette, Forged alloy single speed cassette, machined flanges and disc mount, 3/8" bolt on axle, cartridge bearings, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Rhythm Lite Control, 26 x 2.3", 60TPI, aramid bead
REAR TIRE	Specialized Rhythm Lite Control, 26 x 2.3", 60TPI, aramid bead
INNER TUBES	Schraeder valve
SADDLE	P. Combo, 1pc co-molded composite saddle and alloy seat post combination
SEATPOST	Alloy, no offset, 25.4mm
SEAT BINDER	Integrated w/ replaceable single bolt
NOTES	Chain stay protector, reflectors, owners manual

	2011 P. SERIES P.1
FRAME	P. Series Reynolds 520 Cr-Mo, double-butted TT/DT, SS-specific dirt/park/ street geo, integrated externally relieved HT, forged horizontal drop outs w/ disc mount and integrated tensioner
FORK	Taper Cr-Mo blades, 1-1/8" threadless, 5mm dropouts for 3/8" axle
HEADSET	Integrated FSA Impact, 1-1/8" threadless, Campy type cartridge bearings
STEM	SBC Aggro Stem, 3D forged/CNC, 4-bolt, 35mm length
HANDLEBARS	Butted 31.8mm alloy riserbar, 60mm rise, 8 degree back sweep, 6 degree up
GRIPS	P. Grip, flanged soft compound, closed end, 150mm
FRONT BRAKE	N/A
REAR BRAKE	Avid BB5, mechanical disc, 140mm G2 Clean Sweep rotor
BRAKE LEVERS	Avid FR-5, alloy, two-finger, linear pull
FREEWHEEL	N/A
CASSETTE	Single speed, Cr-Mo, 1/2" x 1/8" x 12t
CHAIN	KMC Z510HX, 1/2" x 1/8", anti-drop inner links
CRANKSET	3pc. tubular Cr-Mo for 8 spline, 175mm length
CHAINRINGS	CNC cut 6061, 25t, Motostar design
BOTTOM BRACKET	Mid BB, 2x sealed cartridge bearing w/ 19mm 8 spline hollow Cr-Mo BB spindle, alloy tube and cone spacers
PEDALS	SBC Lo Pro plastic platform, loose ball, 9/16"
RIMS	P. Disc 26", alloy double wall, pinned w/ eyelets, 36h
FRONT HUB	P. Low flange, forged alloy, 3/8" bolt on axle, cartridge bearings, 36h
REAR HUB	P. Disc Cassette, Forged alloy single speed cassette, machined flanges and disc mount, 3/8" bolt on axle, ground race, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Rhythm Lite Control, 26 x 2.3", 60TPI, aramid bead
REAR TIRE	Specialized Rhythm Lite Control, 26 x 2.3", 60TPI, aramid bead
INNER TUBES	Schraeder valve
SADDLE	P. Combo, 1pc co-molded composite saddle and alloy seat post combination
SEATPOST	Alloy, no offset, 25.4mm
SEAT BINDER	Integrated w/ replaceable single bolt
NOTES	Reflectors, owners manual

	2011 P. SERIES P.24
FRAME	Reynolds 520 100% Cr-Mo. 21.6" TT, MID BB shell, double-butted, externally relieved integrated HT, formed monostay yoke, removable seat-stay mounted U-brake bosses, integrated chain tensioner & hardware, 5mm dropouts for 14mm axle
FORK	Taper Cr-Mo blades, 1-1/8" threadless, 5mm dropouts for 3/8" axle
HEADSET	Integrated FSA Impact, 1-1/8" threadless, Campy type cartridge bearings
STEM	P. Lite BMX front load, forged alloy, drop, 50mm extension, 1 1/8"
HANDLEBARS	Cr-Mo 2pc., 7-1/2" x 29", 11 degree back sweep, 2 degree up
GRIPS	P. Grip BMX soft compound, closed end, flanged, 150mm
FRONT BRAKE	N/A
REAR BRAKE	Tektro FX-340 U-brake, melt forged, single bushing, coil spring, 15mm offset arms, soft compound pads
BRAKE LEVERS	Lever "U" brake, 15mm cable pull
FREEWHEEL	1/2" x 1/8" x 10t
CASSETTE	N/A
CHAIN	KMC Z-510H, 1/2" x 1/8", anti-drop inner links
CRANKSET	P. 3pc tubulars, Cr-Mo for 8 spline, 175mm length
CHAINRINGS	CNC cut 6061, 25t, Motostar design
BOTTOM BRACKET	Mid BB, 2x sealed cartridge bearing w/ 19mm 8 spline Cr-Mo BB spindle, alloy tube and cone spacers
PEDALS	P. Lo-Pro plastic platform, loose ball, 9/16"
RIMS	P. 24", alloy double wall, pinned
FRONT HUB	P. Lo-Pro low flange, Cr-Mo 3/8" axle, cartridge bearings, 36h
REAR HUB	P. Lo-Pro cassette, forged alloy single speed cassette, hollow 14mm axle, cartridge bearings, 36h, 10t driver
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Rhythm Lite Sport, 24 x 2.2", 30TPI, wire bead
REAR TIRE	Specialized Rhythm Lite Sport, 24 x 2.2", 30TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	P. Combo, 1pc co-molded composite saddle and alloy seat post combination
SEATPOST	Alloy, no offset, 25.4mm
SEAT BINDER	Integrated, with Cr-Mo seat pin, allen key type
NOTES	Owners manual, chainguard, reflectors

	2011 P. SERIES P.20
FRAME	Reynolds 520 100% Cr-Mo. 21" TT, MID BB shell, double-butted, externally relieved integrated HT, formed monostay yoke, removable seat-stay mounted U-brake bosses, integrated chain tensioner & hardware, 5mm dropouts for 14mm axle
FORK	Taper Cr-Mo blades, 1-1/8" threadless, 5mm dropouts for 3/8" axle
HEADSET	Integrated FSA Impact, 1-1/8" threadless, Campy type cartridge bearings
STEM	P. Lite BMX front load, forged alloy, drop, 50mm extension, 1 1/8"
HANDLEBARS	Cr-Mo 2pc., 8-1/4" x 29", 11 degree back sweep, 2 degree up
GRIPS	P. Grip BMX soft compound, closed end, flanged, 150mm
FRONT BRAKE	N/A
REAR BRAKE	Tektro FX-340 U-brake, melt forged, single bushing, coil spring, 15mm offset arms, soft compound pads
BRAKE LEVERS	Lever "U" brake, 15mm cable pull
FREEWHEEL	1/2" x 1/8" x 9t
CASSETTE	N/A
CHAIN	KMC Z-510H, 1/2" x 1/8", anti-drop inner links
CRANKSET	P. 3pc tubulars, Cr-Mo for 8 spline, 175mm length
CHAINRINGS	CNC cut 6061, 25t, Motostar design
BOTTOM BRACKET	Mid BB, 2x sealed cartridge bearing w/ 19mm 8 spline Cr-Mo BB spindle, alloy tube and cone spacers
PEDALS	P. Lo-Pro plastic platform, loose ball, 9/16"
RIMS	P 20", alloy double wall, pinned
FRONT HUB	P. Lo-Pro low flange, Cr-Mo 3/8" axle, cartridge bearings, 36h
REAR HUB	P. Lo-Pro cassette, forged alloy single speed cassette, hollow 14mm axle, cartridge bearings, 36h, 9t driver
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Rhythm Lite Sport, 20 x 2.2", 30TPI, wire bead
REAR TIRE	Specialized Rhythm Lite Sport, 20 x 2.2", 30TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	P. Combo, 1pc co-molded composite saddle and alloy seat post combination
SEATPOST	Alloy, no offset, 25.4mm
SEAT BINDER	Cr-Mo seat pin, allen key type
NOTES	Owners manual, chainguard, reflectors

SPECIFICATIONS

	2011 P. SERIES P.20 AMATEUR
FRAME	Hi-Ten 20" frame, 20.5" TT, MID BB shell, externally relieved integrated HT, formed monostay yoke, seat-stay mounted U-brake bosses, 5mm dropouts for 14mm axle
FORK	Hi Ten, Taper blades, 1-1/8" threadless, 5mm dropouts for 3/8" axle
HEADSET	Integrated FSA Impact, 1-1/8" threadless, Campy type cartridge bearings
STEM	Forged alloy front load drop type, 50mm extension, 1 1/8" A-Head
HANDLEBARS	Cr-Mo 2pc., 8" x 28", 11 degree back sweep, 2 degree up
GRIPS	P. Grip BMX soft compound, closed end, flanged, 150mm
FRONT BRAKE	N/A
REAR BRAKE	Tektro FX-340 U-brake, melt forged, single bushing, coil spring, 15mm offset arms, soft compound pads
BRAKE LEVERS	Lever "U" brake, 15mm cable pull
FRONT DERAILLEUR	N/A
REAR DERAILLEUR	N/A
SHIFT LEVERS	N/A
CASSETTE	N/A
FREEWHEEL	1/2" x 1/8" x 9t
CHAIN	KMC Z-510H, 1/2" x 1/8", anti-drop inner links
CRANKSET	3pc. tubular Cr-Mo for 8 spline, 170mm length
CHAINRINGS	Stamped steel, 25t
BOTTOM BRACKET	Mid BB, 2x sealed cartridge bearing w/ 19mm 8 spline Cr-Mo BB spindle, steel tube and plastic cone spacers
PEDALS	P. Lo-Pro plastic platform, loose ball, 9/16"
RIMS	Alex, alloy single wall, pinned, 36h
FRONT HUB	Forged alloy low flange, Cr-Mo 3/8" axle, loose ball, 36h
REAR HUB	Forged alloy cassette, 14mm axle, loose ball, 36h, 9t driver
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Rhythm Lite Sport, 20 x 2.2", 30TPI, wire bead
REAR TIRE	Specialized Rhythm Lite Sport, 20 x 2.2", 30TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	P. Combo, 1pc co-molded composite saddle and alloy seat post combination
SEATPOST	Alloy, no offset, 25.4mm
SEAT BINDER	Cr-Mo seat pin, allen key type
NOTES	Owners manual, chainguard, reflectors

	2011 ROCKHOPPER EXPERT 29ER
FRAME	Specialized M4SL fully manipulated alloy frame, 29" geometry, fully butted, integrated HT, forged dropouts w/ replaceable derailleur hanger, disc only
FORK	RockShox Tora TK 29 SL, magnesium lower, 32mm Cr-Mo stanchions, 1 1/8" alloy steerer, coil spring w/ preload adj., turn key damping w/ LO & external reb. adj.
HEADSET	Integrated 1-1/8" threadless, Campy type full cartridge bearings
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Shimano BR-M505 hydraulic disc brake, dual piston, 160mm rotor
REAR BRAKE	Shimano BR-M505 hydraulic disc brake, dual piston, 160mm rotor
BRAKE LEVERS	Shimano BR-M505 hydraulic
FRONT DERAILLEUR	Shimano Alivio, 34.9mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Deore 9sp Shadow Long cage
SHIFT LEVERS	Shimano SL-M590 Deore trigger
CASSETTE	Shimano HG30, 9-speed, 11-34t
CHAIN	KMC X9 w/ reusable Missing Link
CRANKSET	Shimano FC-M430-8, Octalink spline
CHAINRINGS	44A x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Alloy 1pc. body and cage, reflector kit, 9/16"
RIMS	Alex RHD 29", alloy double wall, pinned w/eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
REAR TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Forged alloy QR, brass washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 ROCKHOPPER
FRAME	Specialized M4 fully manipulated alloy frame, fully butted, externally relieved HT, forged dropouts w/ replaceable derailleur hanger, disc only
FORK	SR Suntour SF11-XCR-DS-26-LO-SP, mag. lower, 30mm steel stanchions, hyd. damping w/ lock out and custom tuned spike valve
HEADSET	1-1/8" threadless, loose ball
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
REAR BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.5 8sp Mid cage
SHIFT LEVERS	SRAM X.4 trigger
CASSETTE	SRAM PG-830, 8-speed, 11-32t
CHAIN	KMC X8 w/ reusable Missing Link
CRANKSET	SR SunTour, Octalink spline
CHAINRINGS	42S x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Plastic platform, toe-clip compatible, reflectors, 9/16"
RIMS	Alex RHD 26", alloy double wall, pinned w/eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 28h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 32h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized The Captain Sport, 26x2.0", 60TPI, wire bead
REAR TIRE	Specialized The Captain Sport, 26x2.0", 60TPI, wire bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 ROCKHOPPER LTD 29ER
FRAME	Specialized M4SL fully manipulated alloy frame, 29" geometry, fully butted, integrated HT, forged dropouts w/ replaceable derailleur hanger, disc only
FORK	RockShox Recon Gold 29 SL, magnesium lower, 1-1/8" alloy steerer, 32mm alloy stanchions, solo air spring, Pop-Loc remote LO, external rebound adj.
HEADSET	Integrated 1-1/8" threadless, Campy type full cartridge bearings
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Avid Juicy 3 SL hydraulic disc, alloy backed pads, 160mm G2 Clean Sweep Rotor
REAR BRAKE	Avid Juicy 3 SL hydraulic disc, alloy backed pads, 160mm G2 Clean Sweep Rotor
BRAKE LEVERS	Avid Juicy 3 SL hydraulic
FRONT DERAILLEUR	Shimano SLX, 34.9mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano XT 10 sp Shadow Long cage
SHIFT LEVERS	Shimano SL-M660-10, SLX rapid fire
CASSETTE	Shimano HG81, 10-speed, 11-34t
FREEWHEEL	N/A
CHAIN	Shimano HG74, directional
CRANKSET	Shimano FC-M552, 2pc., cartridge bearing outboard BB
CHAINRINGS	44A replaceable
BOTTOM BRACKET	see crankset
PEDALS	Alloy 1pc. body and cage, reflector kit, 9/16"
RIMS	DT-Swiss 485, 29", alloy double wall disc, pinned w/ eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
REAR TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Forged alloy QR, brass washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 ROCKHOPPER COMP 29ER
FRAME	Specialized M4 fully manipulated alloy frame, fully butted, Trail 29" geometry, externally relieved HT, SS compatible forged adjustable slider dropouts, replaceable der. hanger, disc only
FORK	SR Suntour SF11-XCR-DS-29-LO-SP, 1-1/8" alloy steer, mag. lower, 30mm stanchions, hyd. damping w/ lock out and custom tuned spike valve
HEADSET	1-1/8" threadless, loose ball
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Tektro Draco Hydraulic disc brake, dual piston, 160mm rotor
REAR BRAKE	Tektro Draco Hydraulic disc brake, dual piston, 160mm rotor
BRAKE LEVERS	Tektro Draco hydraulic
FRONT DERAILLEUR	Shimano Alivio, 34.9mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Alivio, 9sp direct mount Long cage
SHIFT LEVERS	Shimano Alivio SL, rapid fire trigger
CASSETTE	Shimano HG30, 9-speed, 11-34t
CHAIN	KMC X9 w/ reusable Missing Link
CRANKSET	Shimano FC-M430-8, Octalink spline
CHAINRINGS	44S x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Alloy 1pc. body and cage, reflector kit, 9/16"
RIMS	Alex RHD 29", alloy double wall, pinned w/eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	The Captain Sport, 29x2.0", 60TPI, wire bead
REAR TIRE	The Captain Sport, 29x2.0", 60TPI, wire bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Forged alloy QR, brass washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 HARDROCK SPORT DISC 29ER
FRAME	Specialized A1 Premium Aluminum, Trail 29" geometry, fully butted, formed TT, Double ORE DT, externally relieved HT, reinforced disc mount, forged dropouts w/ replaceable hanger, disc only
FORK	SR Suntour SF11-XCM-V3-29-DS-MLO, 80mm, 1pc. alloy lower, 30mm Hi-Ten stanchions, mechanical LO, coil/mcu spring w/ preload adj., spring assisted seals
HEADSET	1-1/8" threadless, loose ball
STEM	3D forged alloy, 4 bolt, 10 degree rise, 25.4mm clamp
HANDLEBARS	Alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
REAR BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.4 8sp Midcage
SHIFT LEVERS	SRAM X.4 8sp trigger
CASSETTE	SRAM PG-820, 8-speed, 11-32t
CHAIN	KMC X8 w/ reuseable Missing Link
CRANKSET	SR SunTour, Octalink spline
CHAINRINGS	42S x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Composite platform, toe clip compatible, 9/16" w/ reflectors
RIMS	Alex RHD 29", alloy double wall, pinned w/eyelets, 32h
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Fast Trak LK Sport, 29x2.0", 60TPI, wire bead
REAR TIRE	Specialized Fast Trak LK Sport, 29x2.0", 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 ROCKHOPPER PRO 29ER
FRAME	Specialized M4SL fully manipulated alloy frame, 29" geometry, fully butted, integrated HT, forged dropouts w/ replaceable derailleur hanger, disc only
FORK	RockShox Recon Silver SL 29, magnesium lower, 1 1/8" alloy steerer, 32mm Cr-Mo stanchions, air spring w/ external LO & rebound adj.
HEADSET	Integrated 1-1/8" threadless, Campy type full cartridge bearings
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Avid Juicy 3 SL hydraulic disc, alloy backed pads, 160mm G2 Clean Sweep Rotor
REAR BRAKE	Avid Juicy 3 SL hydraulic disc, alloy backed pads, 160mm G2 Clean Sweep Rotor
BRAKE LEVERS	Avid Juicy 3 SL hydraulic
FRONT DERAILLEUR	Shimano Deore, 34.9mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano SLX 9-speed Shadow Long cage
SHIFT LEVERS	Shimano SL-M590 Deore trigger
CASSETTE	Shimano HG30, 9-speed, 11-34t
FREEWHEEL	N/A
CHAIN	KMC X9L w/ reuseable Missing Link
CRANKSET	Shimano FC-M521, Hollowtech, Octalink spline
CHAINRINGS	44A x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Alloy 1pc. body and cage, reflector kit, 9/16"
RIMS	DT-Swiss 485, 29", alloy double wall disc, pinned w/ eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
REAR TIRE	Specialized The Captain Control, 29x2.0", 60TPI, tubeless ready aramid bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Forged alloy QR, brass washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 ROCKHOPPER COMP
FRAME	Specialized M4 fully manipulated alloy frame, fully butted, externally relieved HT, forged dropouts w/ replaceable derailleur hanger, disc only
FORK	SR Suntour SF11-XCR-DS-26-LO-SP, 1-1/8" alloy steer, mag. lower, 30mm stanchions, hyd. damping w/ lock out and custom tuned spike valve
HEADSET	1-1/8" threadless, loose ball
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Tektro Draco Hydraulic disc brake, dual piston, 160mm rotor
REAR BRAKE	Tektro Draco Hydraulic disc brake, dual piston, 160mm rotor
BRAKE LEVERS	Tektro Draco hydraulic
FRONT DERAILLEUR	Shimano Alivio, 34.9mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Alivio, 9sp direct mount Long cage
SHIFT LEVERS	Shimano Alivio SL, rapid fire trigger
CASSETTE	Shimano HG30, 9-speed, 11-34t
CHAIN	KMC X9 w/ reusable Missing Link
CRANKSET	Shimano FC-M430-8, Octalink spline
CHAINRINGS	44S x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Alloy 1pc. body and cage, reflector kit, 9/16"
RIMS	Alex RHD 26", alloy double wall, pinned w/eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 28h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 32h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized The Captain Sport, 26x2.0", 60TPI, wire bead
REAR TIRE	Specialized The Captain Sport, 26x2.0", 60TPI, wire bead
INNER TUBES	Presta valve
SADDLE	Specialized Rockhopper XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Forged alloy QR, brass washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 HARDROCK SPORT DISC
FRAME	Specialized A1 Premium Aluminum, fully butted, formed TT, Double ORE DT, externally relieved HT, reinforced disc mount, forged dropouts w/ replaceable hanger, disc only
FORK	SR Suntour SF11-XCM-V3-26-DS-MLO, 80mm, 1pc. alloy lower, 30mm Hi-Ten stanchions, mechanical LO, coil/mcu spring w/ preload adj., spring assisted seals
HEADSET	1-1/8" threadless, loose ball
STEM	3D forged alloy, 4 bolt, 10 degree rise, 25.4mm clamp
HANDLEBARS	Alloy riserbar, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
REAR BRAKE	Avid BB5, mechanical disc, 160mm G2 Clean Sweep rotor
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.4 8sp Midcage
SHIFT LEVERS	SRAM X.4 8sp trigger
CASSETTE	SRAM PG-820, 8-speed, 11-32t
CHAIN	KMC X8 w/ reuseable Missing Link
CRANKSET	SR SunTour, Octalink spline
CHAINRINGS	42S x 32S x 22S replaceable
BOTTOM BRACKET	Shimano BB-ES25, Octalink spline, cartridge bearing, 68mm x 118mm
PEDALS	Composite platform, toe clip compatible, 9/16" w/ reflectors
RIMS	Alex RHD 26", alloy double wall, pinned w/eyelets
FRONT HUB	Forged alloy, hi/low flange, double sealed, ground race, machined disc mount and flange, QR, 32h
REAR HUB	Forged alloy, mid flange, double sealed, ground race, machined disc mount and flanges, cassette, QR, 32h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
REAR TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 HARDROCK DISC 29ER
FRAME	Specialized A1 Premium Aluminum, Trail 29" geometry, fully butted, formed TT, Double ORE DT, externally relieved HT, reinforced disc mount, forged dropouts w/ replaceable hanger, disc only
FORK	SR Suntour SF11-XCT-V3-DS-29, 80mm, 1pc. alloy lower, 28mm Hi-Ten stanchions, coil/mcu spring w/ preload adj.
HEADSET	1-1/8" threadless, loose ball
STEM	Alloy A-head, 4 bolt, 20 degree rise, 25.4mm clamp
HANDLEBARS	Hi-Ten riserbar, 35mm rise, 8 degree back sweep, 4 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Tektro IO Mechanical disc brake, dual pad angle adj., 160mm rotor
REAR BRAKE	Tektro IO Mechanical disc brake, dual pad angle adj., 160mm rotor
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.4 8sp Midcage
SHIFT LEVERS	SRAM X.3 7sp trigger
CASSETTE	SRAM PG-730, 7-speed, 12-32t
CHAIN	KMC Z7 w/ reuseable Missing Link
CRANKSET	SR SunTour, square taper spline
CHAINRINGS	42S x 32S x 22S replaceable outer
BOTTOM BRACKET	Sealed cartridge, square taper, 68/118mm
PEDALS	Composite platform, toe clip compatible, 9/16" w/ reflectors
RIMS	Alex HRD 29", alloy double wall, pinned, 36h
FRONT HUB	Forged alloy, double sealed, ground race, QR, 36h
REAR HUB	Forged alloy, double sealed, ground race, cassette, 36h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Fast Trak LK Sport, 29x2.0", 60TPI, wire bead
REAR TIRE	Specialized Fast Trak LK Sport, 29x2.0", 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 HARDROCK DISC
FRAME	Specialized A1 Premium Aluminum, fully butted, formed TT, Double ORE DT, externally relieved HT, reinforced disc mount, forged dropouts w/ replaceable hanger, disc only
FORK	SR Suntour SF11-XCT-V3-DS-26, 80mm, 1pc. alloy lower, 28mm Hi-Ten stanchions, coil/mcu spring w/ preload adj.
HEADSET	1-1/8" threadless, loose ball
STEM	A-head, 15 degree rise, 25.4mm clamp
HANDLEBARS	Hi-Ten riserbar, 35mm rise, 8 degree back sweep, 4 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	Tektro IO Mechanical disc brake, dual pad angle adj., 160mm rotor
REAR BRAKE	Tektro IO Mechanical disc brake, dual pad angle adj., 160mm rotor
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.4 8sp Midcage
SHIFT LEVERS	SRAM X.3 7sp trigger
CASSETTE	SRAM PG-730, 7-speed, 12-32t
CHAIN	KMC Z7 w/ reuseable Missing Link
CRANKSET	SR SunTour, square taper spline
CHAINRINGS	42S x 32S x 22S replaceable outer
BOTTOM BRACKET	Sealed cartridge, square taper, 68/118mm
PEDALS	Composite platform, toe clip compatible, 9/16" w/ reflectors
RIMS	Alex HRD 26", alloy double wall, pinned, 32h
FRONT HUB	Forged alloy, double sealed, ground race, QR, disc, 32h
REAR HUB	Forged alloy, double sealed, ground race, QR, disc, cassette, 32h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
REAR TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 HARDROCK
FRAME	Specialized A1 Premium Aluminum, fully butted, formed TT, Double ORE DT, externally relieved HT, reinforced disc mount, forged dropouts w/ replaceable hanger
FORK	SR Suntour SF11-XCT-V3-P-26, 80mm, 1pc. alloy lower, 28mm Hi-Ten stanchions, coil/mcu spring w/ preload adj.
HEADSET	1-1/8" threadless, loose ball
STEM	A-head, 15 degree rise, 25.4mm clamp
HANDLEBARS	Hi-Ten riserbar, 35mm rise, 8 degree back sweep, 4 degree up
GRIPS	Specialized Enduro, dual compound Kraton, no flange, 131mm
FRONT BRAKE	"V" brake, alloy linear pull, 1pc. pad
REAR BRAKE	"V" brake, alloy linear pull, 1pc. pad
BRAKE LEVERS	Alloy, linear pull
FRONT DERAILLEUR	Shimano Altus, 34.9mm clamp
REAR DERAILLEUR	SRAM X.4 8sp Midcage
SHIFT LEVERS	SRAM X.3 7sp trigger
CASSETTE	SRAM PG-730, 7-speed, 12-32t
CHAIN	KMC Z7 w/ reuseable Missing Link
CRANKSET	SR SunTour, square taper spline
CHAINRINGS	42S x 32S x 22S replaceable outer
BOTTOM BRACKET	Sealed cartridge, square taper, 68/118mm
PEDALS	Composite platform, toe clip compatible, 9/16" w/ reflectors
RIMS	Alex HR 26", alloy double wall, pinned, 32h
FRONT HUB	Forged alloy, double sealed, ground race, QR, disc, 32h
REAR HUB	Forged alloy, double sealed, ground race, cassette, QR, 32h
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
REAR TIRE	Specialized Fast Trak LK Sport, 26x2.0", 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy two bolt, 12.5mm offset, micro adjust, 30.9mm
SEAT BINDER	Alloy QR, nylon washer
NOTES	Chain stay protector, reflectors, clear coat, owners manual

	2011 CROSSTRAIL PRO DISC
FRAME	Specialized A1 Premium Aluminium double-butted w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SR SunTour SF11-NRX-D-LO, mag. lower, Cr-Mo stanchions, hydraulic LO
HEADSET	Ahead, cartridge bearings
STEM	3D forged alloy, 7 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riser bar, 31.8mm, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Shimano BL-M505 hydraulic disc brake, dual piston w/ 160mm rotor
REAR BRAKE	Shimano BL-M505 hydraulic disc brake, dual piston w/ 160mm rotor
BRAKE LEVERS	Hydraulic lever, included w/brake
FRONT DERAILLEUR	Shimano Deore, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Deore SLX
SHIFT LEVERS	Shimano Deore, 9-speed rapid fire
CASSETTE	Shimano 9-speed, 11-34t
CHAIN	KMC X9L w/ reusable Missing Link
CRANKSET	Shimano FC-M521, replaceable rings, w/ chainguard
CHAINRINGS	48A x 36A x 26T w/ chainguard
BOTTOM BRACKET	Octalink spline 68mm
PEDALS	Super light alloy, LSL sealed bearings w/ reflectors
RIMS	Alloy double wall, pinned, disc mount w/ eyelets, 32h
FRONT HUB	Machined disc side flange and mount, sealed bearings, dual lock nuts w/ 19mm contact side
REAR HUB	Machined disc mount & flanges, doubel sealed, ground race, dual lock nuts w/ 19mm contact side
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC Pro, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

	2011 CROSSTRAIL COMP DISC
FRAME	Specialized A1 Premium Aluminium w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SR SunTour SF11-NRX-D-LO, mag. lower, Cr-Mo stanchions, hydraulic LO
HEADSET	Ahead, loose ball, Cr-Mo cups, 25.5mm stack
STEM	3D forged alloy, 6 degree rise, 31.8mm clamp
HANDLEBARS	Butted alloy riser bar, 31.8mm, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Shimano BRM-445 hydraulic disc brake w/ 160mm rotors
REAR BRAKE	Shimano BRM-445 hydraulic disc brake w/ 160mm rotors
BRAKE LEVERS	Hydraulic lever, included w/brake
FRONT DERAILLEUR	Shimano Alivio, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Alivio, 9-speed
SHIFT LEVERS	Shimano Alivio, 9-speed rapid-fire
CASSETTE	Shimano 9-speed
CHAIN	KMC X9 w/ reusable Missing Link
CRANKSET	SR SunTour Octalink spline, replaceable rings, w/composite anti-jump disc
CHAINRINGS	48A x 36S x 26T w/ chainguard
BOTTOM BRACKET	Octalink spline 68mm
PEDALS	Super light alloy, loose ball, w/ reflectors
RIMS	Alloy double wall, pinned, disc mount w/ eyelets, 32h
FRONT HUB	Machined disc side flange and mount, sealed bearings, dual lock nuts w/ 19mm contact side
REAR HUB	Machined disc mount & flanges, doubel sealed, ground race, dual lock nuts w/ 19mm contact side
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

	2011 CROSSTRAIL SPORT DISC
FRAME	Specialized A1 Premium Aluminium w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SF11-NVX-DS-MLO, alloy lower, 28mm stanchion, coil spring, mech. LO
HEADSET	Ahead, loose ball, Cr-Mo cups, 25.5mm stack
STEM	Melt-forged alloy, 20 degree rise, 25.4mm clamp
HANDLEBARS	Alloy riser bar, 25.4mm, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Tektro Draco hydraulic disc brake, dual piston
REAR BRAKE	Tektro Draco hydraulic disc brake, dual piston
BRAKE LEVERS	Hydraulic lever
FRONT DERAILLEUR	Shimano FD-M191, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Acera, 8-speed
SHIFT LEVERS	Shimano, SL-M310, 8-speed rapid fire
CASSETTE	SRAM 8-speed, 11-32t
CHAIN	KMC Z8 w/ reusable Missing Link
CRANKSET	SR SunTour Octalink spline, replaceable rings, w/composite anti-jump disc
CHAINRINGS	48 x 38 x 28T w/ chainguard
BOTTOM BRACKET	Octalink spline 68mm
PEDALS	Composite plastic body, loose ball w/ reflectors
RIMS	Alloy double wall, pinned, disc, 32h
FRONT HUB	Machined disc side flange and mount, sealed bearings, dual lock nuts w/ 19mm contact side
REAR HUB	Machined disc mount & flanges, doubel sealed, ground race, dual lock nuts w/ 19mm contact side
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

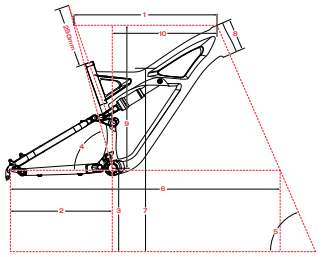
	2011 CROSSTRAIL SPORT
FRAME	Specialized A1 Premium Aluminium w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SR SunTour SF11-NVX-MLO, alloy lower, 75mm travel, 28mm stanchion, coil spring, mech. LO
HEADSET	Ahead, loose ball, Cr-Mo cups, 25.5mm stack
STEM	Melt-forged alloy, 20 degree rise, 25.4mm clamp
HANDLEBARS	Alloy riser bar, 25.4mm, 25mm rise, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Die cast, alloy "V" brake, 60mm 1pc. pad
REAR BRAKE	Die cast, alloy "V" brake, 60mm 1pc. pad
BRAKE LEVERS	"V"-brake, Linear pull
FRONT DERAILLEUR	Shimano FD-M191, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Acera, 8-speed
SHIFT LEVERS	Shimano, SL-M310, 8-speed rapid fire
CASSETTE	SRAM 8-speed, 11-32t
CHAIN	KMC Z8 w/ reusable Missing Link
CRANKSET	SR SunTour Octalink spline, replaceable rings, w/composite anti-jump disc
CHAINRINGS	48 x 38 x 28T w/ chainguard
BOTTOM BRACKET	Octalink spline 68mm
PEDALS	Composite plastic body, loose ball w/ reflectors
RIMS	Alloy double wall, machined sidewalls, pinned, 32h
FRONT HUB	Double sealed, ground race, dual lock nuts w/ 17mm contact side, 5mm QR
REAR HUB	Double sealed, ground race, dual lock nuts w/ 19mm contact side, 5mm QR
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

	2011 CROSSTRAIL DISC
FRAME	Specialized A1 Premium Aluminium w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SR SunTour SF11-NVX-DS, alloy lower, 28mm stanchions, coil spring
HEADSET	Ahead, loose ball, Cr-Mo cups, 25.5mm stack
STEM	Melt-forged alloy, 20 degree rise, 25.4mm clamp
HANDLEBARS	Hi-Ten riser bar, 25.4mm, 32mm rise, 640mm wide, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Tektro mechanical disc brake
REAR BRAKE	Tektro mechanical disc brake
BRAKE LEVERS	Disc lever
FRONT DERAILLEUR	Shimano FD-TX51, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Altus, 7-speed
SHIFT LEVERS	Shimano, SL-M310, 7-speed rapid fire
CASSETTE	SRAM PG-730, 7-speed, 12-32t
CHAIN	KMC Z7
CRANKSET	SR SunTour Square taper spline, replaceable outer ring, w/ chainguard
CHAINRINGS	48 x38 x 28T w/ chainguard
BOTTOM BRACKET	Cartridge bearing, square spindle with crank stop right side and capless bolts
PEDALS	Composite plastic body, loose ball w/ reflectors
RIMS	Alloy double wall, pinned, disc, 32h
FRONT HUB	Double sealed, ground race, dual lock nuts w/ 17mm contact side, 5mm QR, round disc mount only
REAR HUB	Double sealed, ground race, dual lock nuts w/ 19mm contact side, 5mm QR, round disc mount only
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

	2011 CROSSTRAIL
FRAME	Specialized A1 Premium Aluminium w/ smooth welding, w/ fender and rack braze-ons, forged drop outs w/ kickstand mount
REAR SHOCK	N/A
FORK	SR SunTour SF11-NVX-700C, alloy lower, 28mm stanchions, coil spring
HEADSET	Ahead, loose ball, Cr-Mo cups, 25.5mm stack
STEM	Melt-forged alloy, 20 degree rise, 25.4mm clamp
HANDLEBARS	Hi-Ten riser bar, 25.4mm, 32mm rise, 640mm wide, 8 degree back sweep, 6 degree up
GRIPS	BG Contour, closed end, 132mm
FRONT BRAKE	Die cast, alloy "V" brake, 60mm 1pc. pad
REAR BRAKE	Die cast, alloy "V" brake, 60mm 1pc. pad
BRAKE LEVERS	"V"-brake, Linear pull
FRONT DERAILLEUR	Shimano FD-TX51, 31.8mm clamp, top swing, dual pull
REAR DERAILLEUR	Shimano Altus, 7-speed
SHIFT LEVERS	Shimano, SL-M310, 7-speed rapid fire
CASSETTE	SRAM PG-730, 7-speed, 12-32t
CHAIN	KMC Z7
CRANKSET	SR SunTour Square taper spline, replaceable outer ring, w/ chainguard
CHAINRINGS	48 x38 x 28T w/ chainguard
BOTTOM BRACKET	Cartridge bearing, square spindle with crank stop right side and capless bolts
PEDALS	Composite plastic body, loose ball w/ reflectors
RIMS	Alloy double wall, 32h
FRONT HUB	Double sealed, ground race, dual lock nuts w/ 17mm contact side, 5mm QR
REAR HUB	Double sealed, ground race, dual lock nuts w/ 19mm contact side, 5mm QR
SPOKES	2mm (14g) stainless
FRONT TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
REAR TIRE	Specialized Borough XC Sport, 700x45c, 60TPI, wire bead
INNER TUBES	Schraeder valve
SADDLE	Specialized XC, Body Geometry, 143mm width, front and rear bumpers
SEATPOST	Alloy, 2-bolt head, 12.5mm offset, 27.2mm
SEAT BINDER	Forged alloy
NOTES	Chain stay protector, derailleur hanger, clear coat, owners manual

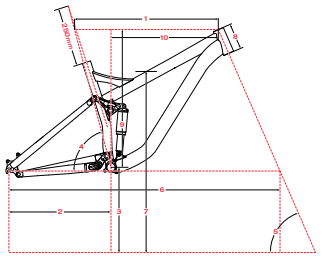
GEOMETRIES

	ENDURO – CARBON				ENDURO – EVO				ENDURO – ALLOY			
SIZE	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	420	444	467	520	420	444	467	520	420	444	467	520
TOP TUBE LENGTH (HORIZONTAL) (mm)*	560	590	620	645	560	590	620	645	560	590	620	645
TOP TUBE LENGTH (ACTUAL) (mm)**	532	562	589	615	532	562	589	615	532	562	589	615
CHAINSTAY LENGTH (mm)	419	419	419	419	419	419	419	419	419	419	419	419
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	350	350	350	350	352	352	352	352	350	350	350	350
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	70.5°	70.5°	70.5°	70.5°	70.3°	70.3°	70.3°	70.3°	70.5°	70.5°	70.5°	70.5°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	75°	75°	75°	75°	74.8°	74.8°	74.8°	74.8°	75°	75°	75°	75°
HEAD TUBE ANGLE - LOW SETTING (°)	66.5°	66.5°	66.5°	66.5°	66.3°	66.3°	66.3°	66.3°	66.5°	66.5°	66.5°	66.5°
WHEEL BASE (mm)	1120	1151	1185	1213	1120	1151	1185	1213	1120	1151	1185	1213
STANDOVER HEIGHT (mm)	756	761	773	801	756	761	773	801	756	761	773	801
HEAD TUBE HEIGHT (mm)	120	130	150	170	120	130	150	170	120	130	150	170
HANDLEBAR WIDTH (mm)	720	720	720	720	720	720	720	720	720	720	720	720
STEM LENGTH (mm)	60	60	75	90	60	60	75	90	60	60	75	90
CRANK LENGTH (mm)	170	175	175	175	170	175	175	175	170	175	175	175
SEATPOST LENGTH (mm)	380	380	380	380	380	380	380	380	380	380	380	380
STACK (mm)	577	587	605	623	587	597	615	633	577	587	605	623
REACH (mm)	404	431	457	477	404	431	457	477	404	431	457	477
GROUND-TOP (mm)	927	937	955	973	939	949	967	985	927	937	955	973



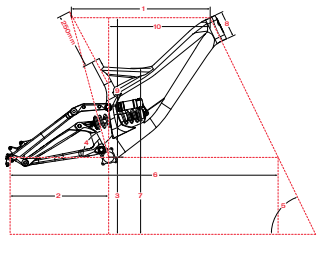
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	PITCH			
SIZE	**S**	**M**	**L**	**XL**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	420	444	484	535
TOP TUBE LENGTH (HORIZONTAL) (mm)*	565	586	620	645
TOP TUBE LENGTH (ACTUAL) (mm)**	553	574	606	632
CHAINSTAY LENGTH (mm)	423	423	423	423
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	345	345	345	345
BOTTOM BRACKET HEIGHT - HIGH SETTING (mm)				
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	73°	73°	73°	73°
SEAT TUBE ANGLE (ACTUAL) - HIGH SETTING (°)				
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	76°	76°	76°	76°
SEAT TUBE ANGLE (EFFECTIVE) - HIGH SETTING (°)				
HEAD TUBE ANGLE - LOW SETTING (°)	67°	67°	67°	67°
HEAD TUBE ANGLE - HIGH SETTING (°)				
WHEEL BASE (mm)	1138	1159	1196	1223
STANDOVER HEIGHT (mm)	740	752	759	765
HEAD TUBE HEIGHT (mm)	102	108	128	150
HANDLEBAR WIDTH (mm)	720	720	720	720
STEM LENGTH (mm)	60	60	75	90
CRANK LENGTH (mm)	170	175	175	175
SEATPOST LENGTH (mm)	350	350	400	400
STACK (mm)	575	581	600	620
REACH (mm)	428	446	475	495
GROUND-TOP (mm)	904	910	926	948



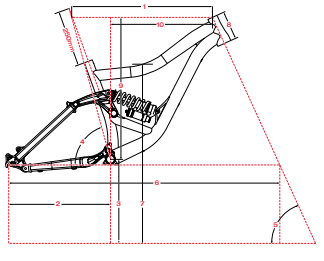
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	DEMO 8			
SIZE	**XS**	**S**	**M**	**L**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	394	419	458
TOP TUBE LENGTH (HORIZONTAL) (mm)*	540	560	580	597
TOP TUBE LENGTH (ACTUAL) (mm)**	485	504	517	530
CHAINSTAY LENGTH (mm)	421	421	421	421
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	343	343	343	343
BOTTOM BRACKET HEIGHT - HIGH SETTING (mm)	353	353	353	353
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	62°	62°	62°	62°
SEAT TUBE ANGLE (ACTUAL) - HIGH SETTING (°)	62.8°	62.8°	62.8°	62.8°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	76°	76°	76°	76°
SEAT TUBE ANGLE (EFFECTIVE) - HIGH SETTING (°)	76.8°	76.8°	76.8°	76.8°
HEAD TUBE ANGLE - LOW SETTING (°)	64°	64°	64°	64°
HEAD TUBE ANGLE - HIGH SETTING (°)	64.8°	64.8°	64.8°	64.8°
WHEEL BASE (mm)	1151	1171	1191	1208
STANDOVER HEIGHT (mm)	717	717	722	731
HEAD TUBE HEIGHT (mm)	112	112	112	112
HANDLEBAR WIDTH (mm)	750	750	750	750
STEM LENGTH (mm)	50	50	50	50
CRANK LENGTH (mm)	165	165	165	165
SEATPOST LENGTH (mm)	300	300	300	300
STACK (mm)	593	593	593	593
REACH (mm)	390	410	430	447
GROUND-TOP (mm)	936	936	936	936



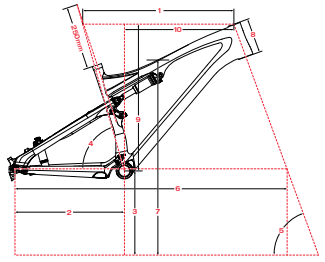
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	BIG HIT		
SIZE	**S**	**M**	**L**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	419	458
TOP TUBE LENGTH (HORIZONTAL) (mm)*	563	586	608
TOP TUBE LENGTH (ACTUAL) (mm)**	537	554	576
CHAINSTAY LENGTH (mm)	426	426	426
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	365	365	365
BOTTOM BRACKET HEIGHT - HIGH SETTING (mm)			
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	71°	71°	71°
SEAT TUBE ANGLE (ACTUAL) - HIGH SETTING (°)			
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	75°	75°	75°
SEAT TUBE ANGLE (EFFECTIVE) - HIGH SETTING (°)			
HEAD TUBE ANGLE - LOW SETTING (°)	65.5°	65.5°	65.5°
HEAD TUBE ANGLE - HIGH SETTING (°)			
WHEEL BASE (mm)	1162	1185	1207
STANDOVER HEIGHT (mm)	758	769	770
HEAD TUBE HEIGHT (mm)	120	120	120
HANDLEBAR WIDTH (mm)	750	750	750
STEM LENGTH (mm)	40	40	40
CRANK LENGTH (mm)	170	170	170
SEATPOST LENGTH (mm)	300	300	300
STACK (mm)	595	595	595
REACH (mm)	404	427	449
GROUND-TOP (mm)	960	960	960



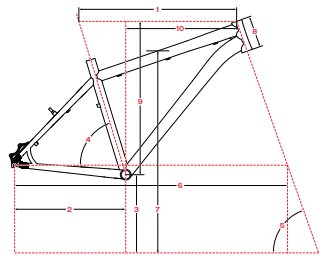
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	EPIC				EPIC EVO				EPIC 29ER			
SIZE	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	424	463	520	394	424	463	520	394	424	463	520
TOP TUBE LENGTH (HORIZONTAL) (mm)*	554	589	615	641	554	589	615	641	554	589	615	641
TOP TUBE LENGTH (ACTUAL) (mm)**	527	560	586	615	527	560	586	615	527	559	584	607
CHAINSTAY LENGTH (mm)	425	425	425	425	425	425	425	425	448	448	448	448
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	331	331	331	331	338	338	338	338	331	331	331	331
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	71.5°	71.5°	71.5°	71.5°	71°	71°	71°	71°	69.5°	69.5°	70°	70°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	74°	74°	74°	74°	72.5°	72.5°	72.5°	72.5°	74°	74°	74°	74°
HEAD TUBE ANGLE - LOW SETTING (°)	70°	70°	70°	70°	69°	69°	69°	69°	70.5°	70.5°	70.5°	70.5°
WHEEL BASE (mm)	1060	1096	1124	1152	1067	1103	1131	1159	1075	1109	1136	1163
STANDOVER HEIGHT (mm)	755	765	774	790	764	774	783	799	755	766	775	790
HEAD TUBE HEIGHT (mm)	125	135	155	185	125	135	155	185	90	110	120	140
HANDLEBAR WIDTH (mm)	660	660	660	660	680	680	680	680	680	680	680	680
STEM LENGTH (mm)	75	90	105	105	75	90	105	105	75	90	105	105
CRANK LENGTH (mm)	170	175	175	175	170	175	175	175	170	175	175	175
SEATPOST LENGTH (mm)	400	400	400	400	400	400	400	400	400	400	400	400
STACK (mm)	561	571	589	618	567	577	596	625	586	605	614	633
REACH (mm)	393	425	446	464	384	416	437	465	386	415	438	458
GROUND-TOP (mm)	892	902	920	949	905	915	934	963	917	936	945	964



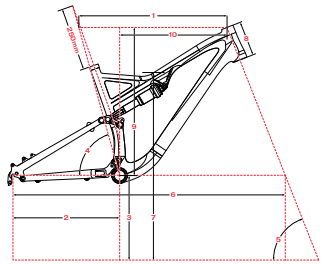
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	SJ HT 29ER- CARBON				SJ HT				SJ HT 29ER					SJ HT 29ER SS				
SIZE	**15.5**	**17.5**	**19**	**21**	**15.5**	**17.5**	**19**	**21**	**15.5**	**17.5**	**19**	**21**	**23**	**15.5**	**17.5**	**19**	**21**	**23**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	445	483	533	394	445	483	533	393	445	483	533	584	396	448	486	536	587
TOP TUBE LENGTH (HORIZONTAL) (mm)*	570	592	615	640	555	590	615	640	570	590	615	640	660	570	590	615	640	660
TOP TUBE LENGTH (ACTUAL) (mm)**	558	570	590	614	538	567	590	614	557	564	586	610	632	559	564	586	610	633
CHAINSTAY LENGTH (mm)	435	435	435	435	424	424	424	424	436	436	436	436	436	430	430	430	430	430
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	304	304	304	304	304	304	304	304	304	304	304	304	304	301	301	301	301	301
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	---	---	---	---	73°	73°	73°	73°	73°	72°	72°	72°	72°	73°	72°	72°	72°	72°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	73.5°	73.5°	73.5°	73.5°					74.5°	73.5°	73.5°	73.5°	73.5°	74.5°	73.5°	73.5°	73.5°	73.5°
HEAD TUBE ANGLE - LOW SETTING (°)	71.5°	71.5°	71.5°	71.5°	70.5°	70.5°	70.5°	70.5°	71.5°	71.5°	71.5°	71.5°	71.5°	71.5°	71.5°	71.5°	71.5°	71.5°
WHEEL BASE (mm)	1049	1072	1106	1132	1034	1070	1096	1122	1069	1072	1097	1122	1143	1064	1067	1093	1118	1138
STANDOVER HEIGHT (mm)	760	810	830	870	741	780	811	846	726	801	832	864	902	724	799	829	863	900
HEAD TUBE HEIGHT (mm)	90	100	115	130	120	140	160	180	100	110	120	130	150	100	110	120	130	150
HANDLEBAR WIDTH (mm)	680	680	680	680	660	660	660	660	660	660	660	660	660	680	680	680	680	680
STEM LENGTH (mm)	75	90	105	105	75	90	105	105	75	90	105	105	105	75	90	105	105	105
CRANK LENGTH (mm)	170	175	175	175	170	175	175	175	170	175	175	175	175	175	180	180	180	180
SEATPOST LENGTH (mm)					350	350	400	400	350	350	400	400	400	350	350	400	400	400
STACK (mm)	594	612	627	641	574	592	611	630	603	624	633	643	662	607	627	637	646	665
REACH (mm)	394	410.5	430	450	380	409	428	447	401	405	427	450	464	403	407	429	451	465
GROUND-TOP (mm)	897	916	930	945	878	896	915	934	907	928	937	947	966	908	928	938	947	966



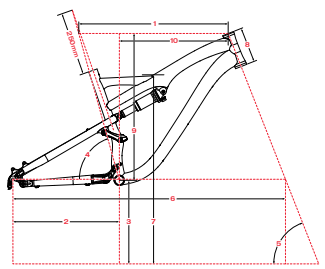
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	SJ FSR 29 ALLOY				SJ FSR CARBON				SJ FSR EVO ALLOY				SJ FSR ALLOY				
SIZE	**M**	**L**	**XXL**	**XL**	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**	**XXL**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	445	483	584	533	406	445	483	533	406	445	483	533	406	445	483	533	584
TOP TUBE LENGTH (HORIZONTAL) (mm)*	587	617	665	645	556	587	617	642	557	589	618	644	556	587	617	642	665
TOP TUBE LENGTH (ACTUAL) (mm)**	556	587	632	616	523	555	583	608	529	558	584	613	523	555	583	608	627
CHAINSTAY LENGTH (mm)	449	449	449	449	420	420	420	420	420	420	420	420	420	420	420	420	420
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	338	338	338	338	335	335	335	335	338	338	338	338	335	335	335	335	335
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°	70.5°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°	74.5°
HEAD TUBE ANGLE - LOW SETTING (°)	69.5°	69.5°	69.5°	69.5°	68.5°	68.5°	68.5°	68.5°	67°	67°	67°	67°	68.5°	68.5°	68.5°	68.5°	68.5°
WHEEL BASE (mm)	1124	1156	1205	1185	1083	1116	1147	1173	1103	1137	1168	1195	1083	1116	1147	1173	1196
STANDOVER HEIGHT (mm)	746	762	763	769	737	743	753	777	740	745	752	770	741	746	753	770	766
HEAD TUBE HEIGHT (mm)	110	130	160	150	118	138	148	158	108	128	138	148	118	138	148	158	158
HANDLEBAR WIDTH (mm)	680	680	680	680	660	660	660	660	720	720	720	720	660	660	660	660	660
STEM LENGTH (mm)	75	90	105	105	60	75	90	105	60	75	90	90	60	75	90	105	105
CRANK LENGTH (mm)	175	175	175	175	170	175	175	175	170	175	175	175	170	175	175	175	175
SEATPOST LENGTH (mm)	350	400	400	400	350	350	400	400	380	380	380	380	350	350	400	400	400
STACK (mm)	591	609	637	628	565	584	594	603	568	586	595	604	565	584	594	603	603
REACH (mm)	426	451	493	473	398	424	452	474	400	426	453	476	398	424	452	474	497
GROUND-TOP (mm)	929	947	975	966	900	919	929	938	906	924	933	942	900	919	929	938	938



* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	CAMBER				CAMBER 29ER				
SIZE	**S**	**M**	**L**	**XL**	**S**	**M**	**L**	**XL**	**XXL**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	445	483	534	394	445	483	533	584
TOP TUBE LENGTH (HORIZONTAL) (mm)*	556	590	625	645	560	590	617	645	665
TOP TUBE LENGTH (ACTUAL) (mm)**	531	561	590	608	532	561	587	611	631
CHAINSTAY LENGTH (mm)	420	420	420	420	447	447	447	447	447
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	335	335	335	335	330	330	330	330	330
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	71°	71°	71°	71°	71°	71°	71°	71°	71°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	74.5°	74.5°	74.5°	74.5°	74°	74°	74°	74°	74°
HEAD TUBE ANGLE - LOW SETTING (°)	68.5°	68.5°	68.5°	68.5°	70°	70°	70°	70°	70°
WHEEL BASE (mm)	1082	1118	1154	1175	1087	1118	1147	1176	1198
STANDOVER HEIGHT (mm)	744	750	764	769	768	772	784	801	805
HEAD TUBE HEIGHT (mm)	120	140	150	160	90	110	130	150	170
HANDLEBAR WIDTH (mm)	680	680	680	680	680	680	680	680	680
STEM LENGTH (mm)	75	90	105	105	90	90	105	105	105
CRANK LENGTH (mm)	170	175	175	175	170	175	175	175	175
SEATPOST LENGTH (mm)	350	350	400	400	350	350	400	400	400
STACK (mm)	561	579	589	598	582	601	620	639	658
REACH (mm)	401	429	462	479	393	418	439	462	476
GROUND-TOP (mm)	896	914	924	933	912	931	950	969	988

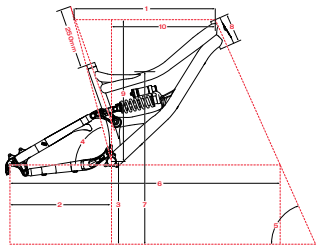


* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

1. Top Tube Length (Horizontal) (mm)*
2. Head Tube Height (mm)
3. Seat Tube Angle
4. Seat Tube Length C-T (mm)
5. Chainstay Length (mm)
6. Standover Height (mm)
7. Bottom Bracket Height Low (mm)
8. Wheelbase (mm)
9. Head Tube Angle Low (°)
10. BB to top of Head Tube, Horizontal (Reach)

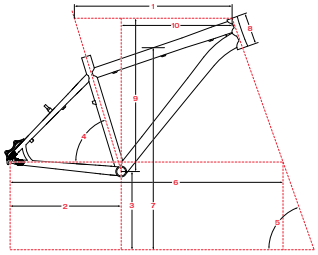
*TT MEASURED HORIZONTALLY FROM CENTER OF HT TO CENTER OF ST

	SX TRAIL			SX FRAME	
SIZE	**S**	**M**	**L**	**SHORT**	**LONG**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	419	458	394	419
TOP TUBE LENGTH (HORIZONTAL) (mm)*	576	594	617	584	606
TOP TUBE LENGTH (ACTUAL) (mm)**	543	556	575	554	570
CHAINSTAY LENGTH (mm)	419	419	419	419	419
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	356	356	356	311	311
BOTTOM BRACKET HEIGHT - HIGH SETTING (mm)					
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	70.5°	70.5°	70.5°	70.5°	70.5°
SEAT TUBE ANGLE (ACTUAL) - HIGH SETTING (°)					
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	74.5°	74.5°	74.5°	74.5°	74.5°
SEAT TUBE ANGLE (EFFECTIVE) - HIGH SETTING (°)					
HEAD TUBE ANGLE - LOW SETTING (°)	65.5°	65.5°	65.5°	68°	68°
HEAD TUBE ANGLE - HIGH SETTING (°)					
WHEEL BASE (mm)	1159	1177	1200	1114	1136
STANDOVER HEIGHT (mm)	731	734	740	642	652
HEAD TUBE HEIGHT (mm)	112	112	112	120	120
HANDLEBAR WIDTH (mm)	750	750	750		
STEM LENGTH (mm)	40	40	40		
CRANK LENGTH (mm)	170	170	170		
SEATPOST LENGTH (mm)	300	300	300	330	330
STACK (mm)	594	594	594	578	578
REACH (mm)	412	429	453	424	446
GROUND-TOP (mm)	950	950	950	889	889



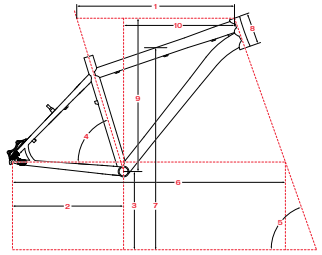
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	P.3	P.2/P.1
SIZE	**L**	**L**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	312	332
TOP TUBE LENGTH (HORIZONTAL) (mm)*	595	600
TOP TUBE LENGTH (ACTUAL) (mm)**	581	573
CHAINSTAY LENGTH (mm)	394	390
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	311	317
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	70°	69°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)	72°	71°
HEAD TUBE ANGLE - LOW SETTING (°)	69°	69.5°
WHEEL BASE (mm)	1063	1049
STANDOVER HEIGHT (mm)	677	712
HEAD TUBE HEIGHT (mm)	123	128
STACK (mm)	554	555
REACH (mm)	426	382
GROUND-TOP (mm)	865	872



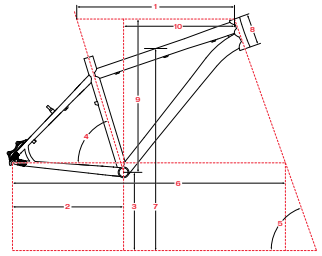
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	P 24	P 20	P 20 AMATEUR
SIZE	**21.6**	**21**	**20.5**
SEAT TUBE LENGTH, CENTER TO TOP (in)	10.5	9.2	9.2
TOP TUBE LENGTH (HORIZONTAL) (in)*	22.7	22.2	21.6
TOP TUBE LENGTH (ACTUAL) (in)**	21.5	21	20.5
BOTTOM BRACKET DROP (in)	-1	-1.5	-1.5
BOTTOM BRACKET HEIGHT (in)	13	11.5	11.5
CHAINSTAY LENGTH (in)	15	13.8	13.8
SEAT TUBE ANGLE (°)	72°	72°	72°
HEAD TUBE ANGLE (°)	75.5°	74.5°	74.5°
RAKE (in)	1.4	1.2	1.2
WHEEL BASE (in)	38.5	36.9	36.2
HEAD TUBE LENGTH (in)	4.3	4.3	4.3
SEATPOST LENGTH (in)	---	---	---



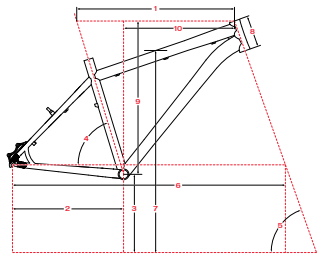
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	ROCKHOPPER						ROCKHOPPER 29ER				
SIZE	**13**	**15.5**	**17.5**	**19**	**21**	**23**	**15.5**	**17.5**	**19**	**21**	**23**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	330	394	444	483	533	584	394	444	483	533	584
TOP TUBE LENGTH (HORIZONTAL) (mm)*	545	571	596	615	640	660	576	603	625	650	670
TOP TUBE LENGTH (ACTUAL) (mm)**	537.68	550	573	590.13	615.3	639.8	563	576	595	619.5	641.5
CHAINSTAY LENGTH (mm)	426	426	426	426	426	426	442	442	442	442	442
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	304	304	304	304	304	304	299.5	299.5	299.5	299.5	299.5
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	73°	73°	73°	73°	73°	73°	73°	72°	72°	72°	72°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)							74.2°	73.2°	73.2°	73.2°	73.2°
HEAD TUBE ANGLE - LOW SETTING (°)	70°	70°	70°	70°	70°	70°	70.5°	71°	71°	71°	71°
WHEEL BASE (mm)	1029	1049	1075	1101	1127	1148	1078	1087	1117	1142	1162
STANDOVER HEIGHT (mm)	693	737	777	800	836	872	707	785	821	857	893
HEAD TUBE HEIGHT (mm)	100	100	110	120	140	160	90	90	100	120	140
STACK (mm)	549	549	577	587	606	624	605	608	618	635	655
REACH (mm)	377	403	420	436	455	469	409	423	442	461	475
GROUND-TOP (mm)	853	888	897	907	926	949	933	935	944	963	982



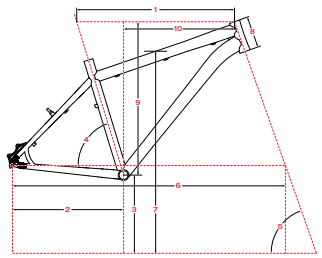
* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	HARDROCK						HARDROCK 29ER				
SIZE	**13**	**15.5**	**17.5**	**19**	**21**	**23**	**15.5**	**17.5**	**19**	**21**	**23**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	330	394	444	483	533	584	394	444	483	533	584
TOP TUBE LENGTH (HORIZONTAL) (mm)*	540	561	586	605	630	655	574	591	610	640	660
TOP TUBE LENGTH (ACTUAL) (mm)**	534	542	563	581	608	638	564	566	581.2	609.6	631.1
CHAINSTAY LENGTH (mm)	424	424	424	424	424	424	450	450	450	450	450
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	299	299	299	299	299	299	301.15	301.15	301.15	301.15	301.15
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	73°	73°	73°	73°	73°	73°	74°	73°	73°	73°	73°
SEAT TUBE ANGLE (EFFECTIVE) - LOW SETTING (°)							74.23°	73.17°	73.17°	73.17°	73.17°
HEAD TUBE ANGLE - LOW SETTING (°)	70.25°	70.25°	70.25°	70.25°	70.25°	70.25°	70.5°	71°	71°	71°	71°
WHEEL BASE (mm)	1022	1044	1069	1088	1114	1140	1083	1084	1105	1136	1157
STANDOVER HEIGHT (mm)	696	724	759	794	830	865	710	787	824	858	894
HEAD TUBE HEIGHT (mm)	100	100	120	120	140	160	100	100	110	130	150
STACK (mm)	571	571	590	590	609	628	622	592	634	653	672
REACH (mm)	365	387	406	425	444	463	395	410	416	440	456
GROUND-TOP (mm)	853	853	872	872	891	910	926	926	938	957	976



* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

	CROSSTRAIL DB- LIMITED DISC, PRO DISC					CROSSTRAIL				
SIZE	**S / 15**	**M / 17**	**L / 19**	**XL / 21**	**XXL / 23**	**S / 15**	**M / 17**	**L / 19**	**XL / 21**	**XXL / 23**
SEAT TUBE LENGTH - CENTER TO TOP (mm)	394	445	483	533	584	394	445	483	533	584
TOP TUBE LENGTH (HORIZONTAL) (mm)*	579	594	605	620	635	579	594	605	620	635
TOP TUBE LENGTH (ACTUAL) (mm)**	568	576	584	597	615	569	578	585	597	612
CHAINSTAY LENGTH (mm)	459	459	459	459	459	459	459	459	459	459
BOTTOM BRACKET HEIGHT - LOW SETTING (mm)	292	292	292	292	292	292	292	292	292	292
SEAT TUBE ANGLE (ACTUAL) - LOW SETTING (°)	74°	74°	74°	73.5°	72.5°	74°	74°	74°	73.5°	72.5°
HEAD TUBE ANGLE - LOW SETTING (°)	69.5°	70°	70°	70.5°	70.5°	69.5°	70°	70°	70.5°	70.5°
WHEEL BASE (mm)	1111	1121	1134	1138	1141	1111	1121	1133	1138	1141
STANDOVER HEIGHT (mm)	741	775	801	834	865	744	779	804	838	869
HEAD TUBE HEIGHT (mm)	90	100	110	120	135	90	100	110	120	135
STACK (mm)	606	618	627	639	653	606	618	627	639	653
REACH (mm)	405	417	425	431	429	405	417	425	431	429
GROUND-TOP (mm)	878	889	899	910	924	898	910	919	931	945



* TT is measured horizontally from center of HT to center of ST
** Actual, measured along the length of the tube

1. Top Tube Length (Horizontal) (mm)*
2. Head Tube Height (mm)
3. Seat Tube Angle
4. Seat Tube Length C-T (mm)
5. Chainstay Length (mm)
6. Standover Height (mm)
7. Bottom Bracket Height Low (mm)
8. Wheelbase (mm)
9. Head Tube Angle Low (°)
10. BB to top of Head Tube, Horizontal (Reach)

*TT MEASURED HORIZONTALLY FROM CENTER OF HT TO CENTER OF ST

WARNING The action depicted in this brochure is potentially dangerous. The riders seen are experienced experts or professionals. Refer to you owner's manual for instructions regarding the use of your bicycle. Do not attempt to duplicate any stunts that are beyond the capabilities of your bicycle or your own capabilities. Always wear the appropriate safety gear.

MEN'S BIKE
COLOR FINDER

CROSS-COUNTRY

EPIC

A. Expert Carbon EVO R
B. Expert EVO
C. Elite
D. Comp
E. Frameset

white / carbon
A

gold / black
B

polished
C

brushed / black
D

copper
E

red tint / black
E

EPIC 29

A. Expert Carbon EVO R 29
B. Expert Carbon 29
C. Comp Carbon 29
D. Comp 29
E. Comp 29 Frameset

white / carbon
A

red / white
B

carbon / silver
C

silver / black
D

lime / black
D

black / grey / yellow
E

red / white
E

STUMPJUMPER HT & HT 29

A. Expert EVO R 29
B. Expert Carbon 29
C. Comp Carbon 29
D. Comp 29
E. EVO 29
F. Comp
G. SS 29
H. 29 Frame
I. SS 29 Frame

white / carbon
A

red / white
B

carbon / silver
C

brushed / black
F

black / grey / yellow
H

red / white
H

black
E

lime / black
D

silver / black
D

warm silver ano
G

black / white
I

XC TRAIL

STUMPJUMPER FSR

A. Pro Carbon
B. Expert Carbon
C. Elite
D. Comp Carbon
E. Comp

white / black
A / C

white / red
B

black / lime
C

carbon / white
D

black / mag
E

grey / lt grey
E

STUMPJUMPER FSR 29 & EVO

A. Expert EVO
B. Expert 29
C. Comp 29
D. Frameset
E. 29 Frameset

black ano
A

black / polished
B

navy / white
C

grey ano
D

baby blue / black
E

warm silver ano
E

CAMBER

A. Pro 29
B. Pro
C. Expert
D. Elite 29
E. Comp
F. Elite

white / rootbeer
A

black / charcoal
B

black / red
C

silver / black
C

black / steel blue
D

silver / charcoal
E

white / black / gold
E

ALL MOUNTAIN

ENDURO

A. Pro Carbon
B. Expert EVO
C. Expert
D. Comp
E. M5 Frameset

red / white
A

satin black / gold
B

black chrome
C

black / white
D

moss
D

hard ano
E

PITCH

A. Pro
B. Comp

black / green
A

black
B

GRAVITY

DEMO

A. Demo 8 II
B. Demo 8 I
C. Frameset

white / red
A

black / red
B

flo yellow / black
C

white / red
C

BIG HIT

A. Big Hit III
B. Big Hit II
C. Big Hit I

black / white
A

black
B

black / green
C

SX TRAIL

A. SX Trail II
B. SX Trail I
C. SX Trail Frameset
D. SX Frameset

lime / grey
A

white / charcoal
B

ti / black
C

red / white
D

DIRT / PARK / STREET

P. SERIES

A. P.2
B. P.1
C. P.20
D. P.24
E. P.20 Amateur
F. P.3 Frameset

black
A / B / C / E

white
A

blue
B / E

grey
C

green
D

black
F

RECREATIONAL

ROCKHOPPER

A. Ltd 29
B. Pro 29
C. Expert 29
D. Comp 29
E. Rockhopper
F. SS Frameset

black / gold
A

white / black
B

black / grey
C

black / white
D

blue / black
D

white / red
E

black / brown
E

black / gold
F

HARDROCK

A. Sport Disc 29
B. Sport Disc
C. Disc 29
D. Disc
E. Hardrock

white / brown
A

black
A

red / black
B

black / white
B

grey
C

blue / black
C

black / punk
D

black / silver
D

blue / white
E

black punk
E

grey / black
E

CROSSTRAIL

A. Pro Disc
B. Comp Disc
C. Sport Disc
D. Sport
E. Disc

silver / black
A

silver
B

black / blue
C

black
C / D

black / red
E

brown
E